# **SPR**

## SOCIAL POLICY RESEARCH ASSOCIATES

# PY 2004 WIASRD Data File Public Use Including Data Quality Revisions

## **Record Layout**

January 26, 2006

#### Prepared for:

Office of Performance and Technology Employment and Training Administration U.S. Department of Labor 200 Constitution Ave. NW Washington, DC 20210

DOL Contract No. AF-12526-02-30, Task Order 11

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#### Overview of PY 2004 WIASRD File

The Workforce Investment Act Standardized Record Data (WIASRD) is the major reporting system that the Department of Labor (DOL) uses to obtain information about the individuals served, services provided, and outcomes attained under Title I-B of the Workforce Investment Act (WIA). The WIASRD provides data on individuals who finish their participation in the program.

#### Universe

The Program Year (PY) 2004 WIASRD file contains information on individuals who exited from the program during PY 2001, PY 2003, and the first three quarters of PY 2004 (from July 1, 2001 to March 31, 2005). It includes information on individuals served by local funds, statewide funds, or National Emergency Grants (NEGs). Individuals served only by some particular statewide programs are, however, excluded. Those excluded are individuals served only by rapid response, statewide incumbent worker programs, and other statewide programs that have been excluded from performance measurement because they are highly specialized or have their own specific goals.

#### Information Provided by the WIASRD

The WIASRD provides information about individuals served by WIA Tile I-B and NEG programs. There is one record for each person who terminated from the program during July 2002 to March 2005. The data are provided in three sections:

- I. Individual Information. This section provides basic information on WIA exiters, including date of birth, gender, race/ethnicity, disability status, and demographic characteristics. This information is gathered at application to the program or when eligibility for intensive services is determined and is not updated subsequently. For example, highest grade completed represents the education level at either application or when eligibility for intensive services is determined. It is not updated if the person completes additional education during program participation.
- II. Activity and Services Information Record. This section provides information on participation in WIA programs, participation in partner programs, receipt of intensive services, the type of training received, and the receipt of supportive services. Services are counted if (1) they were funded by WIA or (2) they were partially or completely funded by partner programs and were coordinated with the individual's WIA activities, possibly through formal co-enrollment or by inclusion in the individual's WIA service plan. Reporting of partner-funded services is optional.
- III. A. Program Outcomes for Adults, Dislocated Workers, and Older Youth. This section provides information on the outcomes received by WIA exiters other than younger youth. These outcomes typically represent achievements after exit from WIA. Many of these outcomes are based on data derived from UI wage records, which is the primary source of employment information. Due to the lags in availability of wage records, outcome data on the data file is missing for many exiters. This data will be collected in subsequent years' WIASRD submissions
  - B. Outcomes for Younger Youth. This section contains outcome information for younger youth.
- IV. Calculated Variables. This version of the WIASRD file contains calculated variables intended to make the data easier to use. It includes calculations of the WIA performance measures.

These data provide substantial information on WIA exiters, their characteristics, the services they receive, and the outcomes they attain.

#### Data Structure

There is generally one record for each person for a period of participation, regardless of the number of funding streams that served the individual. Unique records are defined by three fields, the individual ID, the exit date, and the funding group (based on items 304 to 313).

<sup>&</sup>lt;sup>1</sup> There are exceptions that allow multiple records for a person, such as when the individual is served independently by two WIA programs.

The data available for an individual depend on the funding streams that provided services to the individual. The four funding streams are:

- Adult local and state funds
- Dislocated worker local and state funds and National Emergency Grants
- Older youth (age 19 22) local and state funds
- Younger youth (age 14 18) local and state funds

For adults and dislocated workers the data available also depend on services received. Some data items are available only for adults and dislocated workers that received intensive or training services.

When items are not available for an individual, the data in the field is blank. Blanks should not be treated as zero or 'no'.

Because some items are available only for subsets of the data, the user should be aware of when the items being examined are available. If an individual was served by more than one funding stream that person's data should include the data required for each of the serving funding steams. As a result, some items will be available in unexpected situations. For example, fields required only for adults and dislocated workers will be available for youth who also received adult services.

#### Data Cleaning

In developing the public use files, we conducted some limited data cleaning. Our approach to data cleaning was to make changes to the data only when there was a clear and obvious problem. Thus, the user of the data should not assume that the data have been completely cleaned. In particular, we:

- Removed invalid codes for categorical items. For example, codes other than 1 or 2 in "yes", "no" items were set to missing (coded as blank on the public use file).
- Set to missing some data items in states that appeared to be reporting incorrectly. Only obvious problems were treated this way. Other cases of
  incorrect reporting may still exist at the state or LWIB level.
- Set to missing those items that were not supposed to be reported for a given funding stream or service mix.
- Set to missing outcomes when it was too soon to report complete data on the submission date.
- Recoded a few items where it was possible to correct invalid coding used by states.
- Combined duplicate records.

Details on data cleaning are presented in Appendix A.

#### Confidentiality

The Public Use File has been modified to help assure participant confidentiality as follows:

- If a local area (WIB) had 50 or fewer exiters in a program year, those exiters were deleted from the file. A total of 1,174 records (226 in PY 2002, 243 in PY 2003, and 705 in PY 2004) were deleted for this reason. The following local areas were deleted for this reason:
  - PY 2002 exiters in 4015, 4020, 4060, 19030, 19110, 19155, and 40025.
  - PY 2003 exiters in 4020, 4060, 6020, 19030, 19095, 19100, 19110, 19155, and 27080.
  - PY 2004 exiters in 4015, 4020, 4060, 4065, 4075, 6200, 6210, 15020, 19030, 19095, 19100, 19110, 19150, 19155, 21099, 24055, 25075, 27080, 40015, and 40025.
- The date of birth was set to missing (blank) and a calculated integer age was provided.
- The NEG project IDs were set to missing (blank) and a calculated variable identifying NEG participants was provided.

### PY 2004 WIASRD Record Layout

Item #	Field #	Length	Field Type	Item	Codes	Notes	Required Items Group Adult Dislocated Worker									
			1 1760				Ac	lult	Dislo	cated	You	ıth				
							С	I T	С	I T	14 - 18	19 - 21				
SECTI	ON I - IN	IDIVIDUAL	INFORM	ATION				-		-						
101	1	9	Text	Individual identifier	XXXXXXXXX.	The ID number may include both numeric and alphabetic characters	✓	✓	✓	<b>√</b>	<b>√</b>	✓				
102	2	10	Date	Date of birth	Missing (blank)	Set to missing to help assure confidentiality.	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>✓</b>				
103	3	1	Numeric		1 = Male 2 = Female		<b>✓</b>	<b>✓</b>	✓	<b>√</b>	✓	✓				
104	4	1		Individual with a disability	1 = Yes 2 = Yes and disability results in a substantial impediment to employment. 0 3 = No		<b>✓</b>	•	•	<b>&gt;</b>	>	<b>→</b>				
105	5	1	Numeric	Ethnicity Hispanic or Latino	1 = Yes 2 = No		1	1	<b>√</b>	<b>√</b>	<b>✓</b>	<b>✓</b>				
				Race Separate items for e	ach of the following categories:	Race is often missing for Hispanics. It is recommended that the recoded race field (Item 904) be used instead of the following items.										
106	6	1	Numeric	American Indian or Alaska Native	1 = Yes 2 = No	Note: More than one race may be yes for an individual.	1	1	<b>✓</b>	<b>√</b>	<b>√</b>	✓				
107	7	1	Numeric	Asian	1 = Yes 2 = No		<b>√</b>	1	1	✓	<b>√</b>	✓				
108	8	1	Numeric	Black or African American	1 = Yes 2 = No		1	1	1	✓	✓	✓				
109	9	1		Hawaiian Native or other Pacific Islander	1 = Yes 2 = No		✓	✓	✓	✓	<b>✓</b>	✓				
110	10	1	Numeric	White	1 = Yes 2 = No		1	1	1	<b>√</b>	<b>✓</b>	✓				
111	11	1	Numeric	Veteran status	1 = Yes □ 180 days 2 = Yes > 180 days 3 = No		✓	✓	✓	✓		✓				
112	12	1	Numeric	Campaign veteran	1 = Yes 2 = Yes, Vietnam-era veteran 3 = No		✓	✓	✓	✓		✓				

Item #	Field #	Length	Field Type	Item	Codes	Notes	Re	qui		Worker C I 14									
т	π		Турс				Ad	lult	Dislo	cated	Yo	uth							
							С	I T		1	14 - 18	19 - 21							
113	13	1	Numeric	Disabled veteran	1 = Yes 2 = Yes, special disabled 3 = No		1	<i>'</i>	<b>√</b>	<b>√</b>		√							
114	14	1	Numeric	Recently separated veteran		A veteran who applied for participation under WIA title I within 48 months after discharge or release from active US military, naval, or air services.	1	<b>√</b>	<b>√</b>	<b>√</b>		✓							
115	15	1	Numeric	Employment status at registration	1 = Employed 2 = Not employed		✓	✓	✓	✓	✓	✓							
116	16	1	Numeric	Limited English language proficiency	1 = Yes 2 = No			✓		<b>*</b>	<b>√</b>	<b>✓</b>							
117	17	1	Numeric	Single parent	1 = Yes 2 = No			1		<b>√</b>	✓	✓							
118	18	1	Numeric	Unemployment compensation programs (U.C.)	1 =Eligible claimant referred by WPRS 2 =Eligible claimant not referred by WPRS 3 =Exhaustee 4 =Neither claimant nor exhaustee			<b>√</b>		<b>√</b>	•	<b>√</b>							
119	19	1	Numeric	Low income	1 = Yes 2 = No			1			✓	1							
				Public assistance r Separate items for e	recipient: each of the following two categories														
120	20	1	Numeric		1 = Yes 2 = No			<b>√</b>			✓	✓							
121	21	1	Numeric	General Assistance (GA) (State/local government), Refugee Cash Assistance (RCA), Supplemental Security Income (SSI-SSA title XVI)	1 = Yes 2 = No			✓			✓	<b>→</b>							
122	22	1	Numeric	Pell Grant recipient	1 = Yes 2 = No			<b>√</b>		✓	✓	✓							
123	23	2	Numeric	Highest school	00 = No school grade completed	For individuals who completed 12 <sup>th</sup>		✓		✓	✓	✓							

Item #	Field #	Length	Field Type	Item	Codes	Notes	Re	equ			by	
							Ad	lult	Dislocated Worker  C I T  V V  V V		Yo	uth
							С	I T		1	14 - 18	19 - 21
				grade completed	01-11 = Number of elementary/ secondary school grades completed 12 = High school graduate 88 = Attained certificate of equivalency for a high school degree (e.g., GED) 13-15 = Number of school years completed. 16 = Bachelor's degree or equivalent 17 = Education beyond the Bachelor's degree 99 = Missing	grade but did not receive a diploma or equivalent, please code as '11'.  For Youth with a disability who successfully completed an Individual Education Program (IEP), please record as '12'.					10	21
	Additio	nal Individ	lual Inform	nation Needed For D	Dislocated Workers and Displaced He	omemakers						
124	24	1	Numeric	Displaced homemaker	1 = Yes 2 = No				✓	✓		
125	25	10	Date	Date of actual qualifying dislocation	MM/DD/YYYY	Leave blank until qualifying dislocation takes place and then record the actual dislocation date			✓	<b>✓</b>		
	Additio	nal Individ	lual Inforn	nation Needed For Y	outh	,						
126	26	1	Numeric	Homeless individual and/or a runaway youth	1 = Yes 2 = No						✓	✓
127	27	1	Numeric	,	1 = Yes 2 = No						1	<b>✓</b>
128	28	1	Numeric	Pregnant or parenting youth	1 = Yes 2 = No						1	✓
129	29	1	Numeric		1 = Yes 2 = No						✓	✓
130	30	1	Numeric	Education status at time of registration	1 = Student, H.S. or less 2 = Student, attending post-H.S. 3 = Not attending school; H.S. dropout 4 = Not attending school; H.S. graduate	Original data have been modified to be consistent with Item 123, Highest grade completed					<b>✓</b>	<b>*</b>

Item #	Field #	Length	Field	Item	Codes	Notes	Re	qui		l Itei	ns	оу
#	#		Туре				Ad	lult	Disk	oup	You	ıth
									Wo	rker		
							С	T	С	T	14 - 18	19 - 21
131	31	1		Basic literacy skills deficiency (as defined in §664.205)	1 = Yes 2 = No						<b>→</b>	✓
SECTI		CTIVITY A		/ICES INFORMATIO								
301	32	5	Numeric	ETA-assigned Local Board/Statewide code	SSxxx, where x is '0' or '5' = a local program in state with FIPS state code of SS, SS903 = statewide program SS902 = rapid response (including additional assistance) SS901 = National Emergency Grant	The local code is reported if served by both local and statewide programs or both local programs and an NEG program	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>&gt;</b>	<b>✓</b>
302	33	10	Date	Date of WIA title I-B registration	MM/DD/YYYY		✓	✓	✓	✓	✓	✓
303	34	10	Date	Date of WIA exit	MM/DD/YYYY		✓	✓	✓	1	✓	✓
	WIA Tit	le I-B Parti	icipation									
304	35	1	Numeric	Adult (Local)	1 = Yes 2 = No		<b>✓</b>	<b>√</b>				
305	36	1	Numeric	Dislocated Worker (Local)	1 = Yes 2 = No				✓	✓		
306	37	1	Numeric	Youth (Local)	1 = Yes 2 = No						<b>√</b>	✓
307	38	1	Numeric	Youth [Statewide (15%) Activities]	1 = Yes 2 = No						1	✓
308	39	1	Numeric	Displaced Homemaker [Statewide (15%) Activities]	1 = Yes 2 = No		✓	<b>√</b>				✓
309	40	1	Numeric	Incumbent Worker [Statewide (15%) Activities]	1 = Yes 2 = No		✓	✓	✓	<b>√</b>	<b>✓</b>	✓
310	41	1	Numeric	Other [Statewide (15%) Activities]	1 = Yes 2 = No		✓	✓	✓	✓		
311	42	1	Numeric	Rapid Response	1 = Yes				✓	✓		

		Length	Field	Item	Codes	Notes	Re	equ		lte	ms	by
#	#		Type					114		oup		uth
							AC	dult		orker		
							С	I T	С	I T		19 - 21
312	43	1	Numeric	Rapid Response - Additional Assistance	1 = Yes 2 = No				✓	<i>√</i>	70	
313a	44	4	Numeric	National Emergency Grant	Missing (blank)	Set to missing to help assure confidentiality.			<b>✓</b>	✓		
313b	45	4	Numeric	Second National Emergency Grant	Missing (blank)	Set to missing to help assure confidentiality.						
313c	46	4	Numeric	Third National Emergency Grant	Missing (blank)	Set to missing to help assure confidentiality.						
	WIA Pa	rtner Prog	ram Parti	cipation	Note: Reporting partner program part	icipation is optional for all groups.						
314	47	1	Numeric	Adult Education	1 = Yes	Blank if the answer is 'no' or the answer is not known.						
315	48	1	Numeric	Job Corps	1 = Yes	Blank if the answer is 'no' or the answer is not known.						
316	49	1	Numeric	Migrant & Seasonal Farmworker Programs	1 = Yes.	Blank if the answer is 'no' or the answer is not known.						
317	50	1	Numeric	Native American Programs	1 = Yes.	Blank if the answer is 'no' or the answer is not known.						
318	51	1	Numeric	Veterans' Programs	1 = Yes, labor exchange 2 = Yes, VWIP.	Blank if the answer is 'no' or the answer is not known.						
319	52	1	Numeric	Trade Adjustment Act (TAA)	1 = Yes	Blank if the answer is 'no' or the answer is not known.						
320	53	1	Numeric	NAFTA-TAA	1 = Yes	Blank if the answer is 'no' or the answer is not known.						
321	54	1	Numeric	Vocational Education	1 = Yes	Blank if the answer is 'no' or the answer is not known.						
322	55	1	Numeric		1 = Yes	Blank if the answer is 'no' or the answer is not known.						
323	56	1	Numeric	Wagner-Peyser Act	1 = Yes	Blank if the answer is 'no' or the answer is not known.						

		Length	Field	Item	Codes	Notes	Re	equ			ns	by
#	#		Type									
							Ac	lult	Dislo			
							Worker   C		14 - 18	19 - 21		
324	57	1	Numeric	Welfare-to-Work Participant	1 = Yes	Blank if the answer is 'no' or the answer is not known.		,		,	10	21
325	58	1	Numeric	Employment and Training programs carried out under The Community Services Block Grant Act	1 = Yes	Blank if the answer is 'no' or the answer is not known.						
326	59	1	Numeric	Employment and Training programs carried out by The Dept. of Housing and Urban Development	1 = Yes.	Blank if the answer is 'no' or the answer is not known.						
327	60	1	Numeric		1 = Yes	Blank if the answer is 'no' or the answer is not known.						
328	61	1	Numeric	Employment and training services related to Food Stamps	1 = Yes  This item is not intended to record receipt of Food Stamps.	Blank if the answer is 'no' or the answer is not known.						
329	62	1	Numeric	Other non-WIA programs	1 = Yes	Blank if the answer is 'no' or the answer is not known.						
330	63	1	Numeric	Supportive services (except needs- related payments) received	1 = Yes 2 = No		✓	1	1	<b>√</b>	✓	✓
331	64	1	Numeric	Needs-related payments (Adults/Dislocated Workers in training services) or stipends (Youth in training)	1 = Yes 2 = No			<b>✓</b>		<b>√</b>	<b>✓</b>	<b>√</b>

Item #	Field #	Length	Field Type	Item	Codes	Notes	Re	qu		l Itei oup	ms l	by
			<u> </u>				Ad	lult	Dislo	ocated	You	uth
							С	I T	С	I T	14 - 18	19 - 21
				Items for Adults and	Dislocated Workers Receiving Intensiv	ve and Training Services				-		
332	65	10	Date	Date of first intensive service	MM/DD/YYYY			1		<b>√</b>		
333	66	10	Date	Date of first training service	MM/DD/YYYY			1		✓		
334	67	1	Numeric	Established Individual Training Account (ITA)	1 = Yes 2 = No			✓		✓		
335	68	1	Numeric	Adult education, basic skills and/or literacy activities	1 = Yes 2 = No			✓		<b>√</b>		
336	69	1	Numeric	On-the-job training	1 = Yes 2 = No			<b>✓</b>		<b>√</b>		
337	70	1	Numeric	Occupational skills training or skills upgrading/retraining , and/or workplace training	1 = Yes 2 = No			<b>√</b>		<b>√</b>		
	Items fo	or Adults,	Dislocate	d Workers, and You	th							
338	71	9	Text	Occupational skills training code	000000000	See calculated occupational category, Item 912		1		<b>√</b>		✓
339	72	1	Numeric	Occupational skills training code type	1 = 6 digit SOC code 2 = 8 digit O*Net 3.0 Code 3 = 6-digit CIP code (classroom training only) 4 = 9-digit DOT code 5 = 5-digit OES code 6 = 5 or 6-digit O*Net98 code 0 or blank = None			<b>✓</b>		✓		<b>✓</b>
	Youth S	Services										
340	73	1	Numeric	Educational achievement services	1 = Yes 2 = No						<b>√</b>	✓
341	74	1	Numeric	Employment services	1 = Yes 2 = No						✓	✓

Item #	Field #	Length	Field Type	Item	Codes	Notes	Re	qui		l Iter	ns	by
			. , , , ,				Ad	lult	Dislo	You	uth	
							С	I T	C	I T	14 - 18	19 - 21
342	75	1	Numeric	Received summer youth employment opportunities	1 = Yes 2 = No			,		,	<b>√</b>	<u>√</u>
343	76	1		Additional support for youth services	1 = Yes 2 = No						<b>*</b>	✓
344	77	1	Numeric	Leadership development opportunities	1 = Yes 2 = No						<b>✓</b>	✓
345	78	1		Received follow-up services	1 = Yes received 12 months of follow- up services 2 = No, did not receive 12 months of follow-up services	receiving follow-up services, but has not yet received 12 months of follow-up services.  Missing for exiters after 9/30/2003					<b>\</b>	<b>√</b>
SECT	ION - IIIA	A - PROGE	RAM OUT	COMES FOR ADULT	TS (18 and over), DISLOCATED WOR	RKERS AND older youth (19-21)						
				Outcomes are keye	ed to the exit quarter							
601	79	1	Numeric	Employed in quarter after exit quarter	1 = Yes 2 = No Blank = missing or data not available	Code 3 (data not yet available) has been converted to blank or 2 (no) depending on circumstances Missing for exiters on or after January 1, 2004—data not yet available.	✓	<b>√</b>	<b>√</b>	<b>√</b>		<b>√</b>
602	80	1	Numeric	Source of supplemental data	1= Case management, follow-up services, surveys of participants, and/or verification with the employer. 2= Record sharing and/or automated record matching with administrative records.	Blank if wage records were used to report item 601.	✓	✓	✓	<b>√</b>		<b>✓</b>
				Employment Inform	nation							
603	81	9	Text	Occupational code (if available)	00000000	See calculated occupational category, Item 913. Blank if not employed in the quarter after exit.	1	✓	✓	<b>√</b>		<b>√</b>
604	82	1	Numeric	Occupational code type	1 = 6 digit SOC code 2 = 8 digit O*Net 3.0 Code 4 = 9-digit DOT code 5 = 5-digit OES code 6 = 5 or 6-digit O*Net98 code	Blank if not employed in the quarter after exit. Blank if occupational code not reported.	✓	<b>✓</b>	<b>√</b>	<b>✓</b>		<b>✓</b>

Item #	Field #	Length	Field Type	Item	Codes	Notes	Re	qu		l Ite	ms b	y
			, - <i>)</i>				Ad	lult	Dislo	ocated	Yout	th
							С	I T	С	I	14 - 1 18	19 - 21
605	83	1	Numeric	Entered training- related employment	1 = Yes 2 = No 8 = Training did not impart jobspecific skills 9 = Relationship of employment to training cannot be determined	Blank if individual did not receive training services. Blank if not employed in the quarter after exit.		1		<b>√</b>		<b>✓</b>
606	84	1	Numeric	Method used to determine training- related employment	1 = Comparison of the occupation codes between the training activity and the job 2 = Comparison of the industry of employment with the occupation of training using an appropriate crosswalk 3 = Other appropriate method.	Blank if individual did not receive training services. Blank if not employed in the quarter after exit. Blank if employment-related training is not 1 or 2.		<b>✓</b>		<b>✓</b>		✓
607	85	1		Entered non- traditional employment	1 = Yes 2 = No	Blank if not employed in the quarter after exit.	✓	✓	1	<b>✓</b>		✓
608	86	1	Numeric	Employed in third quarter after exit quarter	1 = Yes 2 = No Blank = missing or data not available	Code 3 (data not yet available) has been converted to blank or 2 (no) depending on circumstances.  Missing for exiters on or after October 1, 2003—data not yet available.	<b>✓</b>	•	•	<b>✓</b>		<b>✓</b>
609	87	1		Source of supplemental data	1= Case Management, follow-up services, surveys of participants and/or verification with the employer. 2= Record sharing and/or automated record matching with administrative records	Blank if wage records were used to report item 608.	<b>√</b>	1	<b>✓</b>	<b>V</b>		✓
610	88	1	Numeric	Employed in fifth quarter after exit quarter	1 = Yes 2 = No Blank = missing or data not available	Set to missing for exiters after December 31, 2001—data not yet available.	✓	✓	✓	<b>√</b>		✓
611	89	1	Numeric	Source of supplemental data	1= Case Management, follow-up services, surveys of participants and/or verification with the employer. 2= Record sharing and/or automated record matching with administrative records	Set to missing for exiters after December 31, 2001	<b>✓</b>	<b>*</b>	<b>*</b>	<b>✓</b>		✓

Item #		Length	Field	Item	Codes	Notes	Re	by				
#	#		Type				Worker  C					uth
	90 10 91 10 92 10 93 10						С			1	14 -	19 - 21
			Numeric	Total earnings from	n wage records for the:	Note: Blanks in earnings fields represent missing data and should not be treated as zero. Note: Special code 99999.99 (data not available) has been converted to blank or zero depending on circumstances.		,		,	10	21
612	90	10	Numeric	Third quarter prior to registration	00000.00 blank = missing 88888.88 = earnings were over \$99,998.00	This item is reported for adults, older youth, and dislocated workers for whom a dislocation date is not available or with dislocation dates after the registration date.	_	<b>✓</b>	<b>✓</b>	<b>✓</b>		<b>&gt;</b>
613	91	10	Numeric	Third quarter prior to dislocation	00000.00   Blank = missing.   88888.88 = earnings were over   \$99,998.00				<b>✓</b>	<b>✓</b>		
614	92	10	Numeric	Second quarter prior to registration	00000.00 Blank = missing. 88888.88 = earnings were over \$99,998.00	This item is reported for adults, older youth, and dislocated workers for whom a dislocation date is not available or with dislocation dates after the registration date.	_	<b>✓</b>	<b>√</b>	<b>✓</b>		*
615	93	10	Numeric	Second quarter prior to dislocation	00000.00 blank = missing 88888.88 = earnings were over \$99,998.00				<b>√</b>	✓		
616	94			First quarter following the exit quarter	00000.00 Blank = missing or data not yet available for this item. 88888.88 = earnings were over \$99,998.00	Set to missing for individuals who exited on after April 1, 2004—data not yet available	<b>√</b>	<b>√</b>	<b>✓</b>	✓		<b>√</b>
617	95	10	Numeric	Second quarter following the exit quarter	00000.00 Blank = missing or data not yet available for this item. 88888.88 = earnings were over \$99,998.00	Set to missing for individuals who exited on after January 1, 2004—data not yet available	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>√</b>		<b>√</b>

Item #	Field #	Length	Field Type	Item	Codes	Notes	Re	qu		l Ite	ms	by
			- 7   -				Ac	lult	Dislo	cated	Yo	uth
							С	I T	С	I T	14 - 18	19 - 21
618	96	10	Numeric	following the exit quarter	00000.00 Blank = missing or data not yet available for this item. 88888.88 = earnings were over \$99,998.00	Set to missing for individuals who exited on after October 1, 2003—data not yet available	✓	<i>\infty</i>	<b>√</b>	<i>√</i>		✓
619	97	10	Numeric	following the exit quarter	00000.00 Blank = missing or data not yet available for this item. 88888.88 = earnings were over \$99,998.00	Missing for individuals who exited on or after July 1, 2003—data not yet available.	✓	<b>✓</b>	<b>√</b>	<b>✓</b>		*
620	98	10	Numeric	following the exit quarter	00000.00 Blank = missing or data not yet available for this item. 88888.88 = earnings were over \$99,998.00	Missing for exiters on or after January 1, 2003—data not yet available.	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>&gt;</b>		<b>✓</b>
621	99	1	Numeric	educational/ occupational certificate/credential / diploma/degree attained	1 = High school Diploma/ Equivalency/GED 2 = AA or AS Diploma/Degree 3 = BA or BS Diploma/Degree 4 = Occupational Skills License 5 = Occupational Skills Certificate or Credential 6 = Other 8 = No credential received, individual received training. 9 = N/A, individual did not receive training	Missing for individuals who exited on or after January 1, 2004—data not yet available.	<b>*</b>	<b>*</b>	<b>*</b>	<b>&gt;</b>		<b>\</b>
622	100	1	Numeric	Other reasons for exit	1 = Institutionalized 2 = Health/medical 3 = Deceased 8 = Reservist called to active duty who chose not to return to WIA		✓	<b>✓</b>	<b>√</b>	<b>√</b>	<b>V</b>	✓
623	101	1	Numeric	education or	1 = In advanced training 2 = In postsecondary education 3 = Not in further training/education	Missing for individuals who exited on or after January 1, 2004—data not yet available.						✓

Item #	Field #	Length	Field Type	Item	Codes	Notes	Re	qui		l Ite		by
							Ad	lult	Dislo	cated orker		uth
							С	I T	C	I T	14 - 18	19 - 21
624	102	1		the third quarter after exit.	1 = In advanced training 2 = In postsecondary education 3 = Did not enter further training	Missing for individuals who exited on or after October 1, 2003—data not yet available.		,		,	10	<b>∠</b> 1
SECT	ION III B	- OUTCO	MES FOR	YOUNGER YOUTH	(Aged 14-18 at registration)						1	
	Skill At	tainment										
625	103	1	Numeric	Goal #1 type	1 = Basic Skills 2 = Occupational Skills 3 = Work Readiness Skills						<b>✓</b>	
626	104	10	Date	Date goal #1 was set	MM/DD/YYYY						<b>✓</b>	
627	105	1	Numeric	Attainment of goal #1	1 = Attained 2 = Set, but not attained 3 = Set, but attainment pending						<b>✓</b>	
628	106	10	Date	Date attained goal #1	MM/DD/YYYY						<b>✓</b>	
629	107	1	Numeric	Goal #2 type	1 = Basic Skills 2 = Occupational Skills 3 = Work Readiness Skills	Blank if goal #2 was not set.					✓	
630	108	10	Date	Date goal #2 was set	MM/DD/YYYY	Blank if goal #2 was not set.					✓	
631	109	1	Numeric	Attainment of goal #2	1 = Attained 2 = Set, but not attained 3 = Set, but attainment pending	Blank if goal #2 was not set.					<b>√</b>	
632	110	10	Date	Date attained goal #2	MM/DD/YYYY	Blank if goal #2 was not set.					<b>√</b>	
633	111	1	Numeric	122	1 = Basic Skills 2 = Occupational Skills 3 = Work Readiness Skills	Blank if goal #3 was not set.					✓	
634	112	10	Date	Date goal #3 was set	MM/DD/YYYY	Blank if goal #3 was not set.					✓	

Item #	Field #	Length	Field Type	Item	Codes	Notes	Re	qui		l Ite		by
			71				Ac	lult	Dislo	ocated	You	uth
							С	I T	С	I T	14 - 18	19 - 21
635	113	1	Numeric	Attainment of goal #3	1 = Attained 2 = Set, but not attained 3 = Set, but attainment pending	Blank if goal #3 was not set.		,		,	✓	
636	114	10	Date	Date attained goal #3	MM/DD/YYYY	Blank if goal #3 was not set.					<b>√</b>	
		Information	on on add	itional youth goals		Blank if goal #3 was not set.						
637	115	1	Numeric	Goal #4 type	1 = Basic Skills 2 = Occupational Skills 3 = Work Readiness Skills	Blank if goal #4 was not set.					✓	
638	116	10	Date	Date goal #4 was set	MM/DD/YYYY	Blank if goal #4 was not set.					<b>√</b>	
639	117	1	Numeric	Attainment of goal #4	1 = Attained 2 = Set, but not attained 3 = Set, but attainment pending	Blank if goal #4 was not set.					<b>√</b>	
640	118	10	Date	Date attained goal #4	MM/DD/YYYY	Blank if goal #4 was not set.					✓	
641	119	1	Numeric	Goal #5 type	1 = Basic Skills 2 = Occupational Skills 3 = Work Readiness Skills	Blank if goal #5 was not set.					<b>√</b>	
642	120	10	Date	Date goal #5 was set	MM/DD/YYYY	Blank if goal #5 was not set.					<b>√</b>	
643	121	1	Numeric	Attainment of goal #5	1 = Attained 2 = Set, but not attained 3 = Set, but attainment pending	Blank if goal #5 was not set.					<b>√</b>	
644	122	10	Date	Date attained goal #5	MM/DD/YYYY	Blank if goal #5 was not set.					<b>√</b>	
645	123	1	Numeric	Goal #6 type	1 = Basic Skills 2 = Occupational Skills 3 = Work Readiness Skills	Blank if goal #6 was not set.					<b>√</b>	
646	124	10	Date	Date goal #6 was set	MM/DD/YYYY	Blank if goal #6 was not set.					<b>✓</b>	
647	125	1	Numeric	Attainment of goal #6	1 = Attained 2 = Set, but not attained 3 = Set, but attainment pending	Blank if goal #6 was not set.					<b>√</b>	
648	126	10	Date	Date attained goal #6	MM/DD/YYYY	Blank if goal #6 was not set.					✓	

Item #	Field #	Length	Field Type	Item	Codes	Notes	Re	equi		l Ite	ms	by
			71				Ac	lult	Dislo	cated	You	uth
							С	I T	С	I	14 - 18	19 - 21
649	127	1	Numeric	Goal #7 type	1 = Basic Skills 2 = Occupational Skills 3 = Work Readiness Skills	Blank if goal #7 was not set.		,			<b>√</b>	
650	128	10	Date	Date goal #7 was set	MM/DD/YYYY	Blank if goal #7 was not set.					<b>√</b>	
651	129	1	Numeric	Attainment of goal #7	1 = Attained 2 = Set, but not attained 3 = Set, but attainment pending	Blank if goal #7 was not set.					<b>√</b>	
652	130	10	Date	Date attained goal #7	MM/DD/YYYY	Blank if goal #7 was not set.					<b>√</b>	
653	131	1	Numeric	Goal #8 type	1 = Basic Skills 2 = Occupational Skills 3 = Work Readiness Skills	Blank if goal #8 was not set.					<b>√</b>	
654	132	10	Date	Date goal #8 was set	MM/DD/YYYY	Blank if goal #8 was not set.					✓	
655	133	1	Numeric	Attainment of goal #8	1 = Attained 2 = Set, but not attained 3 = Set, but attainment pending	Blank if goal #8 was not set.					✓	
656	134	10	Date	Date attained goal #8	MM/DD/YYYY	Blank if goal #8 was not set.					<b>√</b>	
657	135	1	Numeric	Goal #9 type	1 = Basic Skills 2 = Occupational Skills 3 = Work Readiness Skills	Blank if goal #9 was not set.					<b>√</b>	
658	136	10	Date	Date goal #9 was set	MM/DD/YYYY	Blank if goal #9 was not set.					<b>√</b>	
659	137	1	Numeric	Attainment of goal #9	1 = Attained 2 = Set, but not attained 3 = Set, but attainment pending	Blank if goal #9 was not set.					<b>√</b>	
660	138	10	Date	Date attained goal #9	MM/DD/YYYY	Blank if goal #9 was not set.					✓	
							•					
661	139	1	Numeric	Goal #10 type	1 = Basic Skills 2 = Occupational Skills 3 = Work Readiness Skills	Blank if goal #10 was not set.					<b>✓</b>	
662	140	10	Date	Date goal #10 was set	MM/DD/YYYY	Blank if goal #10 was not set.					✓	

Item #	Field #	Length	Field Type	Item	Codes	Notes	Re	qu		l Ite	ms	by
π	π		Туре			<u> </u>	Ac	lult	Dislo	ocated	You	uth
							С		C	rker /	14 -	
663	141	1	Numeric	Attainment of goal #10	1 = Attained 2 = Set, but not attained 3 = Set, but attainment pending	Blank if goal #10 was not set.		T		T	18 ✓	21
664	142	10	Date	Date attained goal #10	MM/DD/YYYY	Blank if goal #10 was not set.					✓	
665	143	1	Numeric	Goal #11 type	1 = Basic Skills 2 = Occupational Skills 3 = Work Readiness Skills	Blank if goal #11 was not set.					✓	
666	144	10	Date	Date goal #11 was set	MM/DD/YYYY	Blank if goal #11 was not set.					✓	
667	145	1	Numeric	Attainment of goal #11	1 = Attained 2 = Set, but not attained 3 = Set, but attainment pending	Blank if goal #11 was not set.					✓	
668	146	10	Date	Date attained goal #11	MM/DD/YYYY	Blank if goal #11 was not set.					<b>√</b>	
669	147	1	Numeric	Goal #12 type	1 = Basic Skills 2 = Occupational Skills 3 = Work Readiness Skills	Blank if goal #12 was not set.					✓	
670	148	10	Date	Date goal #12 was set	MM/DD/YYYY	Blank if goal #12 was not set.					✓	
671	149	1	Numeric	Attainment of goal #12	1 = Attained 2 = Set, but not attained 3 = Set, but attainment pending	Blank if goal #12 was not set.					✓	
672	150	10	Date	Date attained goal #12	MM/DD/YYYY	Blank if goal #12 was not set.					✓	
	Other Y	ounger Yo	outh Outc	omes								
673	151	1	Numeric	Attained Secondary School Diploma	1 = Attained a secondary school (high school) diploma 2 = Attained a GED or high school equivalency diploma 3 = Attending secondary school at exit 4 = Did not attain diploma or equivalent						✓	

Item #	Field #	Length	Field Type	Item	Codes	Notes	Re	qui		l Itei	ns	οу
			71				Ad	ult	Dislo	cated	You	ıth
							С	I T	С	I T	14 - 18	19 - 21
674	152	10	Date	Date of high school diploma or GED attainment	MM/DD/YYYY					•	<b>√</b>	
675	153	1	Numeric	Youth placement information	1 = Entered postsecondary education 2 = Entered advanced training 3 = Entered military service 4 = Entered a qualified apprenticeship 5 = Entered unsubsidized employment 6 = Did not enter 1-5 above						<b>✓</b>	
676	154	1	Numeric	information (For all youth except those still attending	1= In postsecondary education 2= In advanced training 3= In military service 4= In a qualified apprenticeship 5= In unsubsidized employment 6= Was not in 1-5 above						~	
SECTI	ON IV -	CALCULA	TED FIEL	DS								
901	79	8	Numeric	Age at registration	00	Calculated from birth date and registration date. Rounded down to the nearest integer.	✓	<b>✓</b>	<b>✓</b>	✓	<b>√</b>	✓
902	80	1	Numeric	Vietnam-Era Veteran	1= Yes 2 = No	Calculated from Item 112.	✓	✓	✓	✓		<b>✓</b>

Item #	Field #	Length	Field Type	Item	Codes	Notes	Re	equ		l Ite	ns	by
"	"		1,700				Ad	lult	Dislo	ocated	You	uth
							С	I T	C	I T	14 - 18	19 - 21
903	81	1	Numeric	Campaign Veteran	1 = Yes (Vietnam-era or other) 2 = No	Calculated from Item 112. There is an undercount in states that reported only Vietnam-era veterans (GA, IN, ME, MS, NJ, OH, SC, WV). This field is not correct in IL—should be set to missing but is all 'no.'	✓	<i>√</i>	<b>✓</b>	<b>√</b>		<b>√</b>
904	82	1	Numeric	Race/Ethnicity	1 = Hispanic 2 = Asian (not Hispanic) 3 = Black (not Hispanic) 4 = Native Hawaiian or Pacific Islander (not Hispanic) 5 = American Indian or Alaska Native 6 = White (not Hispanic) 7 = Multiple Race (not Hispanic).	Calculated from Items 105 to 110. This recoded variable is intended to address the problem that race is often not reported for Hispanics.	✓	<b>✓</b>	<b>✓</b>	✓	<b>✓</b>	<b>√</b>
905	83	1	Numeric		1 = Served by an adult funding stream 2 = No	Statewide programs are allocated to funding streams based on an approximate formula	<b>✓</b>	<b>✓</b>	<b>✓</b>	✓	<b>✓</b>	<b>✓</b>
906	84	1	Numeric	Dislocated worker	1 = Served by a dislocated worker funding stream, including NEG programs 2 = No	Does not include rapid response, but does include rapid response additional assistance	✓	<b>✓</b>	<b>√</b>	<b>✓</b>	✓	✓
907	85	1	Numeric	Dislocated worker excluding NEG only	1 = Served by a dislocated worker funding stream other than only NEG programs 2 = No	Does not include rapid response, but does include rapid response additional assistance	<b>√</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	✓	✓
908	86	1	Numeric	Younger Youth	1 = Served by a youth funding stream and age at registration < 19 2 = No		<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	✓
909	87	1		Older Youth	1 = Served by a youth funding stream and age at registration >= 19 2 = No		✓	✓	✓	✓	✓	✓
910	88	1		Performance	1= Counted in Performance Measures 2 = No	This field combined with fields 905, 907, 908, and 909 can be used to determine which performance measures the person is counted in. Accounts for other termination codes excluded from performance measures.	✓	✓	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>
911	89	1	Numeric	National Emergency Grant	1 = Served by an NEG program 2 = No	Based on items 313a to 313c.	✓	✓	✓	✓	<b>√</b>	<b>√</b>

	Field	Length	Field	Item	Codes	Notes	Re	equ	irec	lte	ms	by
#	#		Type							oup		
							Ad	dult		ocated orker	You	uth
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912	90	1	Numeric	Occupational Category of Training	1 = Managerial, administrative, professional or technical 4 = Sales, clerical and administrative support 6= Service workers 7 = Agricultural, forestry, fishing and related workers, construction and extractive workers 8 = Mechanics, installers, repairers, precision workers, machine setters, set-up operators, operators, tenders, assemblers, hand workers, transportation and related workers, and military	Based on Items 338 and 339.	•	•	•	~		<b>✓</b>
913	91	1	Numeric	Occupational Category of Job	1 = Managerial, administrative, professional or technical 4 = Sales, clerical and administrative support 6= Service workers 7 = Agricultural, forestry, fishing and related workers, construction and extractive workers. 8 = Mechanics, installers, repairers, precision workers, machine setters, set-up operators, operators, tenders, assemblers, hand workers, transportation and related workers, and military	Based on Items 603 and 604. Available for individuals who were employed in the quarter after exit	•	•	•	~		<b>√</b>
914	92	20	Text	State	State Name		✓	✓	✓	✓	✓	✓

Calculated Variables 915 through 937 can be used to analyze the WIA Performance Indicators. Calculated Variables 915 to 920, 923 to 927, 936 and 937 equal one if the individual is included in the numerator (and denominator) of the performance measure, equal two if the individual is included in the denominator (but not the numerator of the performance measure) and are missing if the individual is excluded from the performance measure. The dislocated worker earnings replacement rate can be calculated by dividing the sum of Item 923 by the sum of Item 922. The younger youth skill attainment rate cannot be calculated based on these data, because they do not contain continuing participants. A rough approximation can be a calculated by dividing the sum of Item 934 by the sum of Item 935. See Appendix B for definitions of these fields. This approximation counts all goals set for exiters regardless on when they were set or attained.

915	93	1	Numeric	Entered	1 = Yes	Based on definition of adult entered	✓	✓		i
				Employment (Adult)	2 = No	employment rate				i
					Blank = Not counted in entered	Missing for those who exited on or after				
					employment rate or data missing	January 1, 2004.				ĺ

	Field	Length	Field	Item	Codes	Notes	Re	qui		liter	ns b	У
#	#		Type				۸۵	lult		oup	Yout	h
									Wo	rker		
							С	T	С	I T	14 - 1 18	
916	94	1	Numeric	Entered Employment (Dislocated Workers)	1 = Yes 2 = No Blank = Not counted in entered employment rate or data missing	Based on definition of dislocated worker entered employment rate Missing for those who exited on or after January 1, 2004.			<b>√</b>	✓		
917	95	1	Numeric	Youth)	1 = Yes 2 = No Blank = Not counted in entered employment rate or data missing	Based on definition of older youth entered employment rate. Missing for those who exited on or after January 1, 2004.						✓
918	96	1	Numeric	Employment Retention (Adult)	1 = Yes 2 = No Blank = Not counted in employment retention rate or data missing	Based on definition of adult employment retention rate. Missing for those who exited on or after October 1, 2003.	<b>√</b>	<b>√</b>				
919	97	1		Employment Retention (Dislocated Workers)	1 = Yes 2 = No Blank = Not counted in employment retention rate or data missing	Based on definition of dislocated worker employment retention rate. Missing for those who exited on or after October 1, 2003.			<b>√</b>	<b>&gt;</b>		
920	98	1	Numeric	Employment Retention (Older Youth)	1 = Yes 2 = No Blank = Not counted in employment retention rate or data missing	Based on definition of older youth employment retention rate. Missing for those who exited on or after October 1, 2003						<b>✓</b>
921	99	10	Numeric	Earnings Change (Adult)	000000.00 Blank = Not counted in earnings change or data missing	Based on definition of adult earnings change. Can be negative. Missing for those who exited on or after October 1, 2003	<b>√</b>	<b>√</b>				
922	101	9	Numeric	Preprogram Earnings (Dislocated Worker)	000000.00 Blank = Not counted in earnings replacement or data missing	Based on definition of denominator of dislocated worker earnings replacement.  Missing for those who exited on or after October 1, 2003			<b>√</b>	<b>~</b>		
923	102	9	Numeric	Earnings	000000.00 Blank = Not counted in earnings replacement or data missing	Based on definition of numerator of dislocated worker earnings replacement. Missing for those who exited on or after October 1, 2003			<b>√</b>	<b>✓</b>		

Item	Field	Length	Field	Item	Codes	Notes	Re	equ	irec	lte	ms	by
#	#		Type							oup		
							Ac	lult		ocated orker	You	uth
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				T=	T			T		T	18	21
924	103	9		Earnings Change (Older youth)	000000.00 Blank = Not counted in earnings change or data missing	Based on definition of older youth earnings change. Can be negative. Missing for those who exited on or after October 1, 2003						•
925	104	1		Employment and Credential (Adult)	1 = Yes 2 = No Blank = Not counted in entered employment rate or data missing	Based on definition of adult entered employment and credential rate Data are likely not reliable. Missing for those who exited on or after January 1, 2003.	<b>✓</b>	<b>✓</b>				
926	105	1	Numeric	Employment and Credential (Dislocated Workers)	1 = Yes 2 = No Blank = Not counted in entered employment rate or data missing	Based on definition of dislocated worker entered employment and credential rate Data are likely not reliable. Missing for those who exited on or after January 1, 2003.			<b>✓</b>	<b>✓</b>		
927	106	1	Numeric	Credential (Older Youth)	1 = Yes 2 = No Blank = Not counted in entered employment rate or data missing	Based on definition of older youth credential rate Data are likely not reliable. Missing for those who exited on or after January 1, 2003.						✓
928	107	2	Numeric	Number of Goals Attained PY 2000	00	Based on definition of numerator of younger youth skill attainment rate					✓	
929	108	2	Numeric	Number of Goals Counted PY 2000	00	Based on definition of denominator of younger youth skill attainment rate					✓	
930	109	2	Numeric	Number of Goals Attained PY 2001	00	Based on definition of numerator of younger youth skill attainment rate					✓	
931	110	2	Numeric	Number of Goals Counted PY 2001	00	Based on definition of denominator of younger youth skill attainment rate					✓	
932	111	2	Numeric	Number of Goals Attained PY 2002	00	Based on definition of numerator of younger youth skill attainment rate					✓	
933	111	2	Numeric	Number of Goals Counted PY 2002	00	Based on definition of denominator of younger youth skill attainment rate					✓	
934	112	2	Numeric	Number of Goals Attained PY 2003	00	Based on definition of numerator of younger youth skill attainment rate					✓	
935	113	2	Numeric	Number of Goals Counted PY 2003	00	Based on definition of denominator of younger youth skill attainment rate					1	
936	114	2	Numeric	Number of Goals Attained PY 2004	00	Based on definition of numerator of younger youth skill attainment rate					✓	

Item #	Field #	Length	Field Type	Item	Codes	Notes	Re	equ		l Itei	ns	by
,,	"		· ypc				Ac	lult	Dislo	cated	Yo	uth
							С	I T	C	I T	14 - 18	19 - 21
937	115	2		Number of Goals Counted PY 2004	00	Based on definition of denominator of younger youth skill attainment rate		-			<b>√</b>	
938	116	2	Numeric	Total Number of Goals Attained	00	Based on definition of numerator of younger youth skill attainment rate. Includes goals attained in PY 1999 for early implementing states.					<b>→</b>	
939	117	2	Numeric	Total Number of Goals Counted	00	Based on definition of denominator of younger youth skill attainment rate. Includes goals counted in PY 1999 for early implementing states.					<b>→</b>	
940	118	1	Numeric	Diploma Attainment	1 = Yes 2 = No Blank = Not counted in diploma attainment rate or data missing	Based on definition of younger youth diploma attainment rate					<b>√</b>	
941	119	1	Numeric		1 = Yes 2 = No Blank = Not counted in younger youth retention rate or data missing	Based on definition of younger youth retention rate Missing for those who exited on or after October 1, 2003						
942	120	1	Numeric	Received Training	1 = Yes 2 = No Blank = Not an adult or dislocated worker	For adults and dislocated workers, = yes if (basic skills training = yes or OJT=yes or occupational training=yes or [training date is a valid date and credential is 1 to 6 or 8])						
943	121	1	Numeric	12-Month Employment Retention (Adult)	1 = Yes 2 = No Blank = Not counted in 12-month employment retention rate or data missing	Missing for those who exited on or after January 1, 2001.	✓	<b>√</b>				
944	122	1	Numeric	12-Month Employment Retention (Dislocated Workers)	1 = Yes 2 = No Blank = Not counted in 12-month employment retention rate or data missing	Missing for those who exited on or after January 1, 2001.			<b>√</b>	<b>√</b>		
945	123	1	Numeric	12-Month Employment Retention (Older Youth)	1 = Yes 2 = No Blank = Not counted in 12-month employment retention rate or data missing	Missing for those who exited on or after January 1, 2001.						<b>√</b>

Item #	Field #	Length	Field Type	Item	Codes	Notes	Re	qu		l Ite		by
т	т		Турс			I.	Ac	lult	Dislo	cated		uth
							С	1	C	rker I T	14 - 18	
946	124	10	Numeric	Change (Adult)	000000.00 Blank = Not counted in earnings change or data missing	Based on definition of adult earnings change. Can be negative. Missing for those who exited on or after January 1, 2001.	✓	<i>T</i> ✓			18	21
947	125	9	Numeric	Earnings for Use	000000.00 Blank = Not counted in 12-Month earnings replacement or data missing	Based on definition of denominator of dislocated worker 12-Month earnings			<b>√</b>	✓		
948	122	9	Numeric	Postprogram	000000.00 Blank = Not counted in earnings replacement or data missing	Based on definition of numerator of dislocated worker earnings replacement.  Missing for those who exited on or after January 1, 2001.			<b>√</b>	<b>√</b>		
949	123	9	Numeric	Change (Older	000000.00 Blank = Not counted in earnings change or data missing	Based on definition of older youth earnings change. Can be negative. Missing for those who exited on or after January 1, 2001.						<b>✓</b>
950	124	2	Numeric		01 = Alabama 02 = Alaska, 04 = Arizona, etc.	FIPS = Federal Information Processing System. See <a href="http://www.itl.nist.gov/fipspubs/fip5-2.htm">http://www.itl.nist.gov/fipspubs/fip5-2.htm</a> for a complete list of codes.	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
951	125	2	Text		AL = Alabama AK = Alaska, etc.		1	<b>√</b>	✓	✓	✓	<b>✓</b>
952	126	4			2002 = PY 2002 2003 = PY 2003 2004 = PY 2004	PY 2002 is 7/1/2002 to 6/30/2003, PY 2003 is 7/1/2003 to 6/30/2004, PY 2004 is 7/1/2004 to 6/30/2005	✓	✓	✓	<b>√</b>	<b>√</b>	✓
953	127	5	Numeric	SOC code for the occupation of training		The various codes in Item 338 were cross walked to the SOC code.  Missing if CIP codes were used, if the reported occupation code mapped to more than one CIP code, or if the reported occupation code was not valid.		<b>✓</b>		<b>√</b>		<b>√</b>

Item #	Field #	Length	Field Type	Item	Codes	Notes	Re	qu		l Itei oup	by
			- 7   -				Ad	lult	Dislo	ocated orker	uth
							С	I	С	I T	19 - 21
954	128	5		SOC code for the occupation of the job held in the quarter after exit		The various codes in Item 604 were cross walked to the SOC code.  Missing if CIP codes were used, if the reported occupation code mapped to more than one CIP code, or if the reported occupation code was not valid.	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>✓</b>

# Appendix A Data Quality Revisions to WIASRD December 23, 2005

Item	Action	Reason
General Issues	None.	For some states, there are substantial discrepancies between the date submitted for PY 2002 and PY 2003 exiters in the PY 2004 submission and the data submitted a year earlier in the PY 2003 submission.
	Duplicate records have been combined into a single record.	<ul> <li>Duplicate records have been determined based on ID, exit date, and funding groups (adults, dislocated workers, older youth, and younger youth). When duplicate records were found the were combined into a single record as follows: <ul> <li>Characteristics were taken from the record with the highest local WIB number, which is the more recent WIB if there was a change in configuration.</li> <li>The registration date is the earliest registration date found on any of the records.</li> <li>Services include all services found on any of the records.</li> <li>Outcomes are the best of the outcomes from the set of duplicate records. Exception: younger youth goal information is from the record with the highest local WIB number.</li> </ul> </li></ul>
	Records with no funding stream (other than rapid response or statewide incumbent worker) are excluded.	Individuals with rapid response and statewide incumbent worker programs only were not to be reported in the WIASRD. Note that individuals served only by rapid response, additional assistance, are included.  12.248 records were deleted for this reason.
	Deleted all records from VI.	VI submitted records, but there were a lot of data errors.
	Added younger youth diploma data from an earlier CT submission to the other data in CT's final submission.	CT's final submission did not include valid data for the youth diploma fields. These data were obtained from its previous submission.
	Added exiters from some states' PY 2003 submissions as follows:  KY and WV exiters from 7/1/2002 to 9/30/2003	Some states did not include some PY 2002 exiters in their PY 2004 submission. These additions make the public use file a complete file of July 2001 to March 2005 exiters.

Item	Action	Reason
Confidentiality Issues	If a local area (WIB) had 50 or fewer exiters in a program year, those exiters where excluded from the file. This deletion, did not apply to statewide programs or NEG projects.	These changes were made to help assure individual confidentiality.  A total of 1,174 records were deleted from the file.
	Date of birth was set to missing.	
	NEG grant numbers were set to missing.	
102 Date of Birth	Set to missing (blank).	To help assure confidentiality. Use calculated Item 901, age at registration, instead.
	Set to missing if the age on the registration date is < 13.	Less than age 14 is not eligible to participate in WIA. We allow those between 13 and 14.
104: Individual with a Disability	Set to missing in NY if registration date between 7/1/2000 and December 31, 2000 for youth.	Apparent problem in NY coding JTPA carryover—far too many code '2's.
	Set to missing for registrations between 7/1/2000 and 12/31/2000 in NH.	Too many code '2's and too few no's.
	None.	There are no '2's in AR, OK, TN, VA, and WV
105: Ethnicity	Recode and Report Ethnicity as: Hispanic, Asian (not Hispanic), American Indian or Alaska Native, Black (not Hispanic), Native Hawaiian or Pacific Islander (not Hispanic), White (not Hispanic), Multiple Race (not Hispanic).	The race fields are often all 'no' when ethnicity = Hispanic
106-110: Race		Recoded item is a calculated field; the original race and ethnicity fields are also on the file.
		Using the recoded field-Item 904—is recommended.
	Set original race fields to missing when all of them are 'no'.	
111: Veteran Status	Recode (1 to 2) In NM for exiters before 7/1/2003 In KS for registration dates before 10/1/2001	These states had no or few '2's for these time periods. They appear to have been using the old 1, 2 (yes, no) coding scheme and converted the '2's to '3' but did not convert the '1's to '2'all veterans cannot be less than 180 days ('1')
	Set to missing in PR	Very few veterans in PR
	None.	There are no '1's in VA

Item	Action	Reason
112: Campaign Veteran	Set to missing in: CT and IA for registrations before 7/1/2000 MI, OK, RI, and SD for registrations before 10/1/2000 DC and KS for registrations before 1/1/2001  ND for registrations before 4/1/2002 IL, MS, WV for all exiters	IA and CT: There are no or very few 'no's for these registrations. MI, OK, RI, and SD: All or almost all 'no' for these registrations. DC: Too many 'no's for these exiters—several quarters of exiters are all 'no'. Also too many Vietnam-era veterans in JTPA carry-in. ND: Too many 'no's for these exiters—most quarters of exiters are all 'no'. IL: almost all values for this field are "no". MS: Over 40% of veterans are reported as Vietnam-era veterans even though they are too young to have served in Vietnam. WV: Almost all veterans reported as campaign veterans.
	None	Very few campaign veterans (< 10% of veterans) reported in NJ, OK, and TX.
	Set to no if veteran = no or missing	Create consistency.
	If Campaign Vet = 2 (Vietnam Vet) and age at the end of the Vietnam Era is < 16 set Campaign Vet = 1 (not Vietnam Vet)	Many reported Vietnam Vets are too young to have served during the Vietnam Era. These individuals are treated as other Campaign Veterans. For example, more than 20% of veterans in DE are reported as Vietnam-era veterans, but are too young to have served.
	Create Calculated Variables to include in data file: Vietnam-era veteran:	Many states did not distinguish between the two types of campaign veterans: Vietnam Era and other:
	=1 if Campaign veteran = 2, =2 if Campaign veteran in (1,3) = missing if campaign veteran missing or set to missing = missing in: AL, AR, OK, SD, and VT KS, MI, MO for registrations before 7/1/2000 NC for registrations before 1/1/2001 NV registrations before 10/1/2000	Almost no Vietnam-era veterans were reported by these states for the indicated registration periods.
	Any campaign veteran	
	=1 if Campaign veteran = in (1,2), =2 if Campaign veteran = 3 = missing if campaign veteran is missing = missing for registrations before 7/1/2000	Use of calculated Vietnam Era Veteran—Item 902—and Any Campaign Veteran—Item 903—rather than original field is recommended
	None.	VA did not report any other campaign veterans ('1').
113: Disabled Veteran	Set to no if veteran = no	Create consistency.

Item	Action	Reason
	Set to missing in MS	There are far too many 2's but also many 3's. Looks like a mixture among local areas and over time of the old (yes, no) and new(yes, yes special disabled, no) codes
	None.	NO '2's (special disabled) reported in CT, ID, and IN
114: Recently Separated Veteran	Set to missing in: MD and UT for all exiters	MD and UT, did not report any recently separated veterans;
	WY for all registrations	In WY, more than 97% of veterans are reported as recently separated.
	AZ, CT, MA, MS, RI, SD, and TN for registrations before 10/1/2000 HI, ME, ND, NM, NV and OH for registrations before 1/1/2001NE, NH, and WV for registrations before 7/1/2001 KS for registrations before 10/1/2001 VA for registrations before 1/1/2004	All no for these time periods in these states
	Set to missing for registrations before 7/1/2000.	Very few recently separated veterans reported for JTPA carry-in. This information was not collected under JTPA.
	Set to no if veteran = no	Create consistency.
116: Limited English- language Proficiency	None	Several states show no or 1% limited English, but similar to JTPA SPIR
	None.	More than 80% yes in PR.
117: Single Parent	Set to missing in DC for registration dates before 7/1/2000	Almost no single parents in DC for carry-in from JTPA.
	None.	Only 2% 'yes' in IL and OK.
118: Unemployment Compensation Programs	Set to missing in: FL for registrations before 4/1/2003, MS for registrations before 4/1/2004 OH and WV for all registrations	FL and OH are more than 96% no and WV is all no for these registrations.  MS has too many code '3's (exhaustee) relative to other codes. In the JTPA SPIR, code 3 meant 'no'. MS may have continued using the old codes.
	Set to missing in TN for registrations before 4/1/2001	TN: there are too many 'no's for these exiters.
	Set to missing in WY for registrations before 4/1/2001	WY: all no for these exiters

Item	Action	Reason
	Set to missing for <i>youth</i> in AR for registrations before 10/1/2001 NY for all registrations	Too many '3's (exhaustee) relative to other codes for youth.
	Set to missing in CT for registrations between 10/1/2001 and 4/1/2002	Too many '3's (exhaustee) relative to other codes.
	Set to missing for registration dates before 1/1/01 in DC.	Too many no's, few claimants, for these exiters.
	Set to missing in AR for registrations before 10/1/2000	AR: Too many '3's relative to other codes for these exiters.
	Set to missing for youth in OR with registrations before 4/1/2001	OR: Too many '3's relative to other codes for these exiters.
	Set to missing in MA and MO for registrations before 7/1/2000	MO: Too many no's in MO before 7/1/00 (many fewer no's after 7/1/01).
		MA: Too many '3's relative to other codes for these exiters.
	None.	No exhaustees ('3') in VT.
119: Low Income Check after fixing for TANF,	Set to yes if TANF = yes or GA/RCA/SSI = yes (done after TANF and GA/RCA/SSI corrections below)	Creates consistency between TANF, GA/RCA/SSI and low income per law
GA GA	Set to missing for : MD, TN, VA, and WV  registration date < 7/1/2000 in MI and MO registration date < 7/1/2000 for adults in AK, MT, NH, NM, and VT registration date < 7/1/2001 in KS registration date < 7/1/2001 for adults in NC registration data > 12/31/2002 in OH	Abnormally low for both adults and youth (<60% for youth) in TN, MD and WV. All no in VA. MI and MO: Abnormally low for JTPA carry-in AK, MT, NH, NM, and VT: Abnormally low for JTPA carry-in for adults  KS: Abnormally low for JTPA carry-in and PY 2000 registrations NC: % yes increases abruptly for adult registrations after 76/30/2001
		OH: % yes decreases abruptly for youth registrations after 12/31/2002 (<50%) and decreases to 0% yes for registrations after 7/1/2003
120: TANF	None.	Almost all no in AL for PY 2002 exiters All no in VA TN shows almost 100% no for adults and youth for PY 2002 exiters.

Item	Action	Reason
121: General Assistance (GA), Refugee Cash Assistance (RCA), Supplemental Security Income (SSI)	None	No data problems identified.
122: Pell Grant Recipient	Set to missing if registered before 7/1/2000	Not collected under JTPA.
	Set to missing in PA	No Pell grants reported in PA
	None.	Some other states are close to all no (DC. MA, MD, NJ, NY, OK and VA).
123: Highest Grade Completed	Change zero to missing (99) in DE for youth exiters before 7/1/2004.	DE:3% to 6% zero for youth; no missing data
	Change zero to missing (99) in AL and OR	AL OR have high (>5%) cases of zero grades completedmost likely is really missing data rather than true zeros. They also have no missing data.
	If 18 set to 17	18 was a valid code under the JTPA SPIR that is now included in code 17.
	If >18, but not 88, set to missing (99)	Invalid codes
	None.	No GEDs (code '88') reported for adults or dislocated workers in PA, RI, WY
124: Displaced Homemaker	None	Almost no displaced homemakers reported in AL, DC, HI, IL, KS, KY, MA, MN, NH, NJ, PA, PR, RI, SD, TX; and VA Displaced homemakers are more than 20% of dislocated workers in DE and 7% of dislocated workers in WY
125: Date of Actual	None	This field is missing for many dislocated workers.
Qualifying Dislocation	Dislocation dates before January 1, 1960 or after 10/15/2005 were set to missing.	There are some extreme dates of dislocation: some years ago, others after the exit date.
126: Homeless or Runaway Youth	None.	No data problems identified.
127: Offender	None.	Almost no offenders reported in AL, DC, and PR.
128: Pregnant or Parenting Youth	None.	None reported in NE.

Item	Action	Reason
130: Education Status at Time of Registration	Make consistent with highest grade completed:  If highest grade >= 12 change from attending high school to attending post high school or from dropout to high school graduate.  If highest grade completed < 12 change from attending post high school to attending high school and from high school graduate to dropout.	Some records have inconsistent data in the education status and highest grade completed fields. This adjustment assumes that the attending school portion of education status is correct and that the detailed highest grade completed is correct.  In GA, there are inconsistencies for 9% of youth who exited in PY 2002.
131: Basic Literacy Skills Deficient	Set to missing for: TN AL, KS registrations before 1/1/01 DC registrations before 7/1/01	Very few 'yes's in TN (<1%).  No or very few 'yes's for these registrations in these states.
	Set to missing In MO and NJ for registrations before 7/1/2000	Low basic skills deficient for JTPA carry-in in MO (2%) and 14% in NJ.
302: Date of Registration	Registration dates before January 1, 1990 or after the exit date were set to missing.	There are some extreme dates of registration: some years ago, others after the exit date.
303: Exit Date	Only records with exit dates between July 1, 2002 and March 31, 2005 are included in this file.	
304-313: WIA Programs	Missing data set to 'no'	If a yes does not appear for a WIA program, we assume the individual did no participate in that program
	Records with no program reported as 'yes' or with the only yes's in 311: Rapid Response or 309: Incumbent Worker Statewide are excluded from the file	Records for individuals with no for all WIA programs or Rapid response or Incumbent worker only should not have been submitted. Rapid response additional assistance only records are included in the file.
313a-c: National Emergency Grant	Treat 0 or 0000 or 9999 as not NEG	0 or 0000 seems to be used to denote blank or no, many such values in MA, PA and some in NY. Most likely code for missing or not NEG rather than true NEG grant
	None.	No NEGs reported in DE, HI, LA, ND, NM, WI, and WY.
	None.	In UT, all NEG participants are co-enrolled in local or statewide dislocated worker programs. UT may not be including NEG participants who are not co-enrolled in its WIASRD submission.
314-329: Partner programs	Change 2 to missing (2 is not a valid code), except for veterans programs change 3 to missing	Reporting instructions were to use only the codes for yes and to leave blank otherwise.

Item	Action	Reason
	None.	CO, DC (PY 02 and PY 03), LA (PY 02 and PY 03), MS, ND, NH, OH, and VA did not report any partner program participation.
		SD reported 100% in partner programs. WY reported almost 100% in partner programs
319: Trade Adjustment Act (TAA)	None.	ME, WA, and WI show a large percentage in the TAA program, but the great majority are also coded as dislocated workers.
318: Veterans programs	Set to missing in ME:	Many non-veterans among veterans programs participants in ME. Many of these not likely to be dependents because they are adult males.
	Set to missing in PR	All values were reported as '2', Yes, VWIP.
328: Employment and Training Programs Related to Food Stamps	Set to missing in: CT, KS, NV, TN, WY for all registrations NY for registrations before 7/1/2003 OK for registrations before 7/1/2004 WIB 41015 for registrations before 1/1/2001 WIB 41080 for all registrations	These states and OR WIBs report far too many Food Stamp Employment and Training participants (> 14% except in KS, OK, OR, and TN where several local areas are high)—they may be reporting Food Stamp recipients (which was reported under JTPA).
330: Supportive Services	None.	All no in NJ, WV; almost all no in AL, NM, , and OH (PY 03 and PY 04)
	Missing or invalid codes changed to 'no'	Assume that missing means 'no'
331: Needs-based payments	None.	All no in AL, DC (PY 2002), GA, HI (PY 2004), KY (PY 2002 and PY 2003), MD (PY2002 and PY 2003), NJ (PY 2003), NM (PY 2004), OR (PY2004), NV, SD, VA, and WV.
	Change missing or invalid codes to 'no'.	Assume that missing means 'no'.
332: Date of first intensive service	Intensive service dates before January 1, 1990 or after the exit date were set to missing.	There are some extreme dates of first intensive service: some years ago, others after the exit date. Note: dates of first intensive service before the registration dates are possible if the intensive service was provided by a partner program.
	None.	Nearly all exiters received intensive services in GA, MA, NE, UT, and WY. Very few individuals are reported as receiving core services in these states.

Item	Action	Reason
	None	There are some records that do not have an intensive service date even though the individual received training. For example, in DE there are no intensive service dates even though almost all adults and dislocated workers received training. 2/3 of these individuals in DE start training within 1 week of registration.
332: Date of first training service	Training service dates before January 1, 1990 or after the exit date were set to missing.	There are some extreme dates of first training service: some years ago, others after the exit date.
		Note: dates of first training service before the registration dates are possible if the training service was provided by a partner program.
	None.	More than 5% of those with a training type do not have a training date in WV.
Training	Create a new field, training (Item 938).  Training= 1 if (adult or dislocated workers) and (basic skills training = yes or OJT=yes or occupational training=yes or [training date is a valid date and credential is 1-6 or 8])	Treat as having training all persons for whom a training type is reported and those with a training date for whom credential is reported as yes or no.  More than 5% of exiters have a training date but no training type (Items 335 to 337) in CA and WV
334: ITA	Set to 2 if missing or invalid	Assume that individuals not reported as having an ITA did not have one.
	None.	Very few ITAs (<10% of trainees) in AR, AZ (PY 2004), MD, MS (PY 2003 and PY 2004), KS, OH, OK, and VA (PY 2002).
335: Basic skills training	Set to missing if all of the training type variables are 'no' or missing.	If training (see above) is 'yes', then all the training types should not be no.
	Change missing to 'no' if any training types are 'yes'	If training is 'no', then all the training types are missing.  If any training type is 'yes', missing is assumed to be 'no' for the
336: OJT  337: Occupational Skills Training	Set to missing if all of the training type variables are 'no' or missing.	others.  No basic skills training was reported in AL, DC, DE, IN, and ND.
	Change missing to 'no' if any training types are 'yes'	No OJT was reported in DE.
	Set to missing if all of the training type variables are 'no' or missing.	The Coll mad reported in D.E.
	Change missing to 'no' if any training types are 'yes'	
338: Occupational skills		See calculated variables for the cross walked SOC code.

Item	Action	Reason
training code	Set to missing for adults and dislocated workers if no training received.	
	Set to missing if all '9's or '0's.	Invalid codes
	None.	Occupation codes for the training program were not reported in AZ, NM, and SC. Other states have many missing values for trainees.
	Set to missing if Occupational skills training code type is missing.	Occupational code is not useful if type is missing.
339: Occupational skills training code type	Set to missing if Occupational skills training code is missing.	Create consistency.
	Changed '9' to missing;	Invalid code.
340-345: Youth Services	If all youth services are 'no" for an individual, set all youth services to missing	Many cases show no services for youth, which is impossible. We assume that if no services were reported for a youth that it was a reporting problem.
		Some states show fewer than 5% of youth without any youth activities. In these states, youth without activities may really have not received activities.
		Other states show more than 20% without activities—most likely a reporting problem. States with more than 20% without any activity in at least one program year include DC, FL, HI, IL, NJ (PY 02 & PY 03), NM (PY 02 & PY 03), SC (PY 02), TN (PY 03 & PY 04), VA (PY 02 & PY 03), WA, and WV (PY 02).
346: Received 12 months of follow-up	Set to missing for exiters after 6/30/2004.	Too soon to determine at submission date for later exiters. One- third of states have abnormally low percentages 'yes' for exiters from July 2003 to September 2003.
	None.	UT is all 'yes', even for those who exited less than 12 months before the submission date.
	None.	None reported in AZ, DC, FL, MO, NM, and PR. Some other states have very few reported.
601-621: Adult, Dislocated Worker, and Older Youth outcomes	Set to missing if not adult, dislocated worker, or older youth.	These data are not to be reported for younger youth.
601, 616: Quarter One	Set to missing for exit dates on or after 10/1/2004	Too soon to report on submission date.

ltem	Action	Reason
wages and employment	Set to missing for exit dates before 10/1/2002 in AR	Employment rate is abnormally low and wage data were not reported
	Set to missing for NEG exiters not also in Title 1B programs:  ID exiters before 7/1/2003  OH for all exiters	ID, and OH reported very low outcomes for these NEG-only exiters
616: Quarter One wages	Set missing or 99999.99, 99999 to zero except when specifically set to missing	Code 99999.99 was intended to capture cases when it was too soon to capture wage record data—should occur for all or no exiters in a quarter. If occurs for all or many exiters in a quarter, then was set to missing above.
	Change negative values to zero.	
	Values over 99999.99 were set to missing	Wages over 99999.98 were to be reported as 88888.88. We assume such values are invalid.
	Set to missing for exiters after 7/1/2004 in NM.	NM shows lower than normal employment rate, higher than normal use of supplemental data, and no wages for exiters between 7/1/2004 and 9/30/2004. These data are consistent with the entered employment rate reported on the Annual Report.
	None.	Less than 55% of wages > 0 in OH due to use of supplemental data to determine employment.
601: Quarter 1 employment	Set to 1 if quarter 1 wages >0 (but not 99999 or 99999.99).	Person should be reported ass employed if wages > 0 in wage records.
	Set code 3 to 2 (no)	Some states have code 3 (too early to collect data) in quarters when data are reported for most exiters. For quarters where data should be available (varies by state), code 3 is treated as 'no'.
	Set missing to 2 (no) except when specifically set to missing	If person is not found in the wage records for a quarter, employment is 'no' unless supplemental data are available.
	None.	Abnormally high employment 96%) NJ Exiters between April 1, 2004 and June 30, 2004. However, the data are consistent with wages and source of supplemental data (high use of source to determine employment.
	None.	NM shows lower than normal employment rate, higher than normal use of supplemental data, and no wages for exiters between 7/1/2004 and 9/30/2004. These data are consistent with the entered employment rate reported on the Annual Report.

Item	Action	Reason
602: Quarter 1 supplemental data	Set to missing if Q1 wages >0 (not 99999.99 or 99999)	Supplemental data cannot be collected if individual has wages in wage records.
	Set to missing if Q1 employment NE 1	Supplemental data code only reported if supplemental data determines that the person is employed.
608, 618: Quarter 3 wages	All: set to missing for exit dates after March 31, 2004	Too soon to report on submission date.
and employment	Set to missing for exit dates before 10/1/2002 in AR	Employment rate is abnormally low and wage data were not reported
	Set to missing for NEG exiters not also in Title 1B programs:  ID exiters before 7/1/2003  OH for all exiters	ID, and OH reported very low outcomes for these NEG-only exiters
618: Quarter 3 wages	Set missing or 99999.99, 99999 to zero except when specifically set to missing	Code 99999.99 was intended to capture cases when it was too soon to capture wage record data—should occur for all or no exiters in a quarter. If occurs for all or many exiters in a quarter, then was set to missing above
	Change negative values to zero.	
	Values over 99999.99 were set to missing	Wages over 99999.98 were to be reported as 88888.88. We assume such values are invalid.
	Set to missing in NM for exiters 12/31/2003.	NM shows lower than normal employment rate, higher than normal use of supplemental data, and no wages for exiters between 1/1/2004 and 3/31/2004. These data are consistent with the entered employment rate reported on the Annual Report.
	None.	Less than 55% of wages > 0 in OH due to use of supplemental data to determine employment.

Item	Action	Reason
608: Quarter 3 employment	Set to 1 if quarter 3 wages >0 (but not 99999 or 99999.99)	If wages are > 0, then employment should be 'yes'
	Set code 3 to 2 (no)	Some states have code 3 (too early to collect data) in quarters when data are reported for most exiters. There are many cases in HI, KY, NJ, and NV, but these states show low percent no.
	Set missing to 2 (no) except when specifically set to missing	KS and NC have a small amount of missing data—most like equivalent to no.
	None.	NM shows lower than normal employment rate, higher than normal use of supplemental data, and no wages for exiters between 7/1/2004 and 9/30/2004. These data are consistent with the entered employment rate reported on the Annual Report. However, the use of supplemental data was focused on those who were employed in the quarter after exit. Thus, these data can be used to determine the employment retention rate, but may underestimate the overall employment rates for adults and older youth.
	None.	Abnormally high employment (96%) for NJ exiters between October 1, 2003 and December 31, 2003. However, the data are consistent with wages and source of supplemental data (high use of source to determine employment.
609: Quarter 3 supplemental data	Set to missing If Q3 wages >0 (not 99999.99 or 99999)	Supplemental data cannot be collected if individual has wages in wage records.
	Set to missing if Q3 employment NE 1	Supplemental data code only reported if supplemental data determines that the person is employed.
603: Occupational code	Set to missing if employed Q1 not = 1	Data required only if person entered employment.
	Set to missing if all 9s	All 9s are likely a missing value code.
	Set to missing if all 0s	All 0s are likely a missing value code.
	Set to missing if type of code is 3.	CIP codes were not to be used for this field.
604: Type of Occupational Code	Set to missing if occupation code is missing	Type of code to be reported only if an occupation code is reported.
605: Training-related	Set to missing if employed Q1 not = 1	Required item only for employed in quarter after exit

Item	Action	Reason
employment	Set to missing if no training for those who are not youth.	Required for adults and dislocated workers only if the individual received training.
	Set to missing in FL, MA, NE, OH (PY 2002), OR, TN, UT, VA, and WV.	Abnormally low values and none or few coded as unable to determine or missing in these states. NE is higher than the others, but several WIBs have the same problem.
	Set to missing in NH	NH has zero 'no's.
	Set to missing in HI	Almost all data in HI are missing; set remaining data to missing.
	Set to missing in IL for PY 2002 exiters	Very few 'no's for IL PY 2002 exiters, much fewer than in later years
	Set to missing for NEG exiters not also in Title 1B programs:  ID exiters before 7/1/2003  OH for all exiters	ID, and OH reported very low outcomes for these NEG-only exiters
	None.	Always missing in VT.
606: Method for training	Set to missing if employed Q1 not = 1	Create consistency.
related	Set to missing if training related is neither 1 nor 2.	Method required only if training-related is determined to be 'yes' or 'no'.
607: Nontraditional	Set to missing if employed Q1 not = 1	Required item only for employed in quarter after exit.
employment	Set zero to missing	Zero is an invalid code.
	Set to missing in PA	None reported.
	None.	None reported in PY 2004 in DE, HI, NH, NM, OR, and WY, but these are all small states so it is possible.
	Set to missing for NEG exiters not also in Title 1B programs:  ID exiters before 7/1/2003  OH for all exiters	ID, and OH reported very low outcomes for these NEG-only exiters
612: Wages Q3 before registration	Values of 99999 or 99999.99 were set to missing	These values signify that the state was unable to obtain the wage record information because the quarter was to far back in time to access easily.
	Change negative values to zero.	

Item	Action	Reason
	Values over 99999.99 were set to missing	Wages over 99999.98 were to be reported as 88888.88. We assume such values are invalid.
	Change missing or 99999.99 or 99999 to zero in AL, ME, TN, TX, WY for adults, dislocated workers, and older youth	No zeros or missing in these states, just positive and 99999.99; much closer A/R comparison after this change
	Set to missing for NEG exiters not also in Title 1B programs:  ID exiters before 7/1/2003  OH for all exiters	ID, and OH reported very low outcomes for these NEG-only exiters
	Set to missing in NE, PR, and SD, for exiters on or after 10/1/2004	Abnormally many zeros in NE, PR, and SD for these exiters.
613: Wages Q3 before dislocation	Values of 99999 or 99999.99 were set to missing	These values signify that the state was unable to obtain the wage record information because the quarter was to far back in time to access easily.
	Change negative values to zero.	
	Values over 99999.99 were set to missing	Wages over 99999.98 were to be reported as 88888.88. We assume such values are invalid.
	If zero and the quarter of dislocation is the same as the quarter of registration, set to wages in Q3 before registration (if > 0).	These values should be the same since they are for the same quarter.
	If missing, set to set to wages in Q3 before registration.	
	Set to missing if not a dislocated worker.	
	Set to missing if dislocation date was > registration date of the dislocation date is missing	Wages in the 3 <sup>rd</sup> quarter before registration were to be used in these cases.
	Change missing or 99999.99 or 99999 to zero in AL, ME, TN, TX, WY for adults, dislocated workers, and older youth	No zeros or missing in these states, just positive and 99999.99; much closer A/R comparison after this change
	Set to missing for NEG exiters not also in Title 1B programs:  ID exiters before 7/1/2003  OH for all exiters	ID, and OH reported very low outcomes for these NEG-only exiters
	Set to missing in NE, PR, and SD for exiters on or after 10/1/2004	Abnormally many zeros in NE, PR, and SD for these exiters.

ltem	Action	Reason
614: Wages Q2 before registration	Values of 99999 or 99999.99 were set to missing	These values signify that the state was unable to obtain the wage record information because the quarter was to far back in time to access easily.
	Change negative values to zero.	
	Values over 99999.99 were set to missing	Wages over 99999.98 were to be reported as 88888.88. We assume such values are invalid.
	Change missing or 99999.99 or 99999 to zero in AL, ME, TN, TX, WY for adults, dislocated workers, and older youth	No zeros or missing in these states, just positive and 99999.99; much closer A/R comparison after this change
	Set to missing for NEG exiters not also in Title 1B programs:  ID exiters before 7/1/2003  OH for all exiters	ID, and OH reported very low outcomes for these NEG-only exiters
	Set to missing in NE, PR, and SD for exiters on or after 10/1/2004	Abnormally many zeros in NE, PR, and SD for these exiters.

Item	Action	Reason
615: Wages Q2 before dislocation	Values of 99999 or 99999.99 were set to missing	These values signify that the state was unable to obtain the wage record information because the quarter was to far back in time to access easily.
	Change negative values to zero.	
	Values over 99999.99 were set to missing	Wages over 99999.98 were to be reported as 88888.88. We assume such values are invalid.
	If zero and the quarter of dislocation is the same as the quarter of registration, set to wages in Q2 before registration (if > 0).	These values should be the same since they are for the same quarter.
	If missing, set to set to wages in Q2 before registration.	
	Set to missing if not a dislocated worker.	
	Set to missing if dislocation date was > registration date of the dislocation date is missing	Wages in the 2 <sup>nd</sup> quarter before registration were to be used in these cases.
	Change missing or 99999.99 or 99999 to zero in AL, ME, TN, TX, WY for adults, dislocated workers, and older youth	No zeros or missing in these states, just positive and 99999.99; much closer A/R comparison after this change
	Set to missing for NEG exiters not also in Title 1B programs:  ID exiters before 7/1/2003  OH for all exiters	ID, and OH reported very low outcomes for these NEG-only exiters
	Set to missing in NE, PR, and SD for exiters on or after 10/1/2004	Abnormally many zeros in NE, PR, and SD for these exiters.
617: Quarter 2 wages	Set missing or 99999.99, 99999 to zero except when specifically set to missing	Code 99999.99 was intended to capture cases when it was too soon to capture wage record data—should occur for all or no exiters in a quarter. If occurs for all or many exiters in a quarter, then was set to missing above
	Set to missing for exit dates before 10/1/2002 in AR	Employment rate is abnormally low and wage data were not reported
	Set to missing in NM for exit dates after 3/31/2004	NM shows no wages for exiters between 4/1/2004 and 6/30/2004.
	Set to missing for NEG exiters not also in Title 1B programs:  ID exiters before 7/1/2003  OH for all exiters	ID, and OH reported very low outcomes for these NEG-only exiters

Item	Action	Reason
	Set to missing: All: exit dates after 6/30/ 2004	Quarter 2 ended just 2 months before submission date so it was too early to a collect this data. Data is missing for many states.
	Change negative values to zero.	
	Values over 99999.99 were set to missing	Wages over 99999.98 were to be reported as 88888.88. We assume such values are invalid.
	None.	Less than 55% of wages > 0 in OH due to use of supplemental data to determine employment.
619: Quarter 4 wages	Set missing or 99999.99, 99999 to zero except when specifically set to missing	Code 99999.99 was intended to capture cases when it was too soon to capture wage record data—should occur for all or no exiters in a quarter. If occurs for all or many exiters in a quarter, then was set to missing above
	Set to missing for NEG exiters not also in Title 1B programs:  ID exiters before 7/1/2003  OH for all exiters	ID, and OH reported very low outcomes for these NEG-only exiters
	Set to missing for exiters after 12/31/2003	Quarter 4 ended just 2 months before submission date so it was too early to a collect this data. Data is missing for many states
	Change negative values to zero.	
	Values over 99999.99 were set to missing	Wages over 99999.98 were to be reported as 88888.88. We assume such values are invalid.
	Set to missing for exit dates before 10/1/2002 in AR	Employment rate is abnormally low and wage data were not reported
	Set to missing in NM for exit dates after 9/30/2003	NM shows lower than normal employment rate (<30%), only moderate use of supplemental data, and no wages for exiters between 7/1/2003 and 9/30/2003.
	None.	Less than 55% of wages > 0 in OH due to use of supplemental data to determine employment.
610, 620: Quarter 5 wages	Set to missing for exiters after 9/30/2003	Data not available yet for exiters after 3/31/2003
and employment	Set to missing for NEG exiters not also in Title 1B programs:  ID exiters before 7/1/2003  OH for all exiters	ID, and OH reported very low outcomes for these NEG-only exiters

Item	Action	Reason
	Set to missing in NM for exiters after 6/30/2003.	NM shows lower than normal employment rate, higher than normal use of supplemental data, and no wages for exiters between 71/1/2003 and 9/30/2003. These data are consistent with the entered employment rate reported on the Annual Report.
	Set to missing for exit dates before 10/1/2002 in AR	Employment rate is abnormally low and wage data were not reported Try
	Set to missing for all exiters after 9/30/2003	Too soon to report on submission date.
610: Quarter 5 employment	Set to 1 if quarter 3 wages >0 (but not 99999 or 99999.99)	If wages are > 0, then employment should be 'yes'
	Set code 3 to 2 (no)	Some states have code 3 (too early to collect data) in quarters when data are reported for most exiters.
	Set missing to 2 (no) except when specifically set to missing	KS and NC have a small amount of missing data—most like equivalent to no.
	None.	Abnormally high employment 96%) NJ Exiters between April 1, 2003 and June 30, 2003. However, the data are consistent with wages and source of supplemental data (high use of source to determine employment.
620: Quarter 5 wages	Set missing or 99999.99, 99999 to zero except when specifically set to missing	Code 99999.99 was intended to capture cases when it was too soon to capture wage record data—should occur for all or no exiters in a quarter. If occurs for all or many exiters in a quarter, then was set to missing above
	Change negative values to zero.	
	Values over 99999.99 were set to missing	Wages over 99999.98 were to be reported as 88888.88. We assume such values are invalid.
	None.	Less than 55% of wages > 0 in OH due to use of supplemental data to determine employment.
611: Quarter 5 supplemental data	Set to missing if Q5 wages >0 (not 99999.99 or 99999)	Supplemental data cannot be collected if individual has wages in wage records.
	Set to missing if Q5 employment NE 1	Supplemental data code only reported if supplemental data determines that the person is employed

ltem	Action	Reason
621: Credential	Set to 9 for adults and dislocated workers who did not receive training (as defined above) and were not youth (older or younger).	Some states reported credential for individuals who were not recorded as receiving training. Credential counted only for those adults and dislocated workers who received training.
	Set 9 (no training) or missing to 8 (no) for adults and dislocated workers who received training and for older youth.	Many states used credential code 9 (no training) or missing for many individuals who received training. Data should have been available so we assume 'no'.
	Set to missing for exits after 9/30/04	Too soon for complete data on submission date.
	Set to missing for NEG exiters not also in Title 1B programs:  ID exiters before 7/1/2003  OH for all exiters	ID, and OH reported very low outcomes for these NEG-only exiters
622: Reasons for exit	Set codes other than 1, 2, 3, 8 to missing	These codes are not valid.
623: Postsecondary, Q1	Set to missing if not older youth	Required only for older youth.
	None. Yes's are rare in this field so it is not possible to distinguish between valid all no and missing data.	LA is all 'no'. HI, OR, VT, and WY are all 'no' for exiters after 6/30/2004. VA is all 'no' for PY 2002 exiters.
	Set to missing for exiters after 9/30/2004	Not required for exiters after 9/30/2004.
624: Postsecondary, Q3	Set to missing if not older youth	Required only for older youth.
	None. Yes's are rare in this field so it is not possible to distinguish between valid all no and missing data.	LA is all 'no'.
	Set to missing for exiters after 3/31/2004	Not required for exiters after 3/31/2004.
	None.	Some states show no yes's in this field: AK, GA, LA, VT
625-672: All Goal	Set to missing if not younger youth	Relevant only for younger youth.
information	Set to missing for exiters before 7/1/2003 in DC	All goals were reported as attained for PY 2002 DC exiters.
625, 629, 633, 637, 641,	If not 1, 2, or 3 set to missing	Invalid codes
645, 649, 653, 657, 661, 665, 669: Goal Type #1-12	Set to missing if set date is after exit date.	Goals cannot be set after exit.
	None	Goals were reported as set for relatively few younger youth in some states.
626, 630, 634, 638, 642,	If after exit date set to missing	Goals cannot be set after exit.
646, 650, 654, 658, 662, 666, 670: Date Goal Set #1- 12	Set to missing if goal type is not 1, 2 or 3	If no goal reported, then set date should be missing

Item	Action	Reason
627, 631, 635, 639, 643, 647, 651, 655, 659, 663, 667, 671: Attainment of Goal #1-12	If = 3 set to 2 unless exit reason is 1,2,3 or 8 and exit date less than a year after set date	Pending goals are allowed for exiters only if exit reason is recorded as 1, 2, 3, or 8.
	Set to missing if goal type is not 1, 2 or 3	Create consistency
	If attainment date is after exit date: Set to 2 unless {exit reason is 1, 2, 3 or 8 and exit date less than a year after set date}.	Attainments after exit are not counted.
	If attainment date is after exit date and attainment = 2, then set to 3 if exit reason is 1, 2, 3 or 8 and exit date less than a year after set date.	Goals that are pending when a youth exits with one of the specified exit reasons are not counted in the performance measures and should be treated as 'pending'.
628, 632, 636, 640, 644, 648, 652, 656, 660, 664, 668, 672: Date Attained Goal #1-12	If before April 1, 2000, set to missing {except in early implementing states}.  If before July 1, 1999, set to missing in early implementing states (FL, IN, KY, TX, UT, VT)	Attainments cannot occur before WIA started.
	Set to missing if attainment is not 1 or 2.	Create consistency
	Set to missing if attainment date is after exit date	Attainments after exit are not counted.
673: Diploma	Set to missing if highest grade completed >= 12 (not 99).	Many states report diploma attainment for youth who had already completed HS. Many cases (more than 10% of graduates at registration) in AL, AR, GA, HI, KY, MA, NJ, NY, OK, PR, TX, and WV.
	Set to missing if not 1, 2, 3, or 4	Invalid codes
	Set to missing if not younger youth.	
	Set to 4 if = 1 or 2, and diploma date is after the end of the calendar quarter after exit.	Only diplomas attained before the end of the calendar quarter after exit count.
	Set to missing for exiters after 3/31/2005.	Too soon to determine on submission date.
	None	Annual Report diploma rate over 15 percentage points than rate calculated from WIASRD in AL, DE, MO, and NM.
674: Diploma Date	Set to missing if diploma not = 1 or 2.	Diploma date should be reported only for cases with diplomas
	Set to missing if diploma date after the end of the quarter after exit.	Diplomas count for performance only if attained by the end of the quarter after exit.

ltem	Action	Reason
675: Youth placement	Set to 5 (employed) if (employed Q1 = 1 or wages Q1 > 0 (not 99999.99. 9999) ) and younger youth	Some states reported employment for younger youth in adult fields and not in placement field for some or many youth.
		Making this adjustments increases measured placement rates in a large number of states—by more than 10 percentage points in CA, CO, DE, GA, ID, IA, IL, LA, MN, MO, NE, OH, OR, SC, TN, UT, VT, WA, WV, and WY.
	Set to 6 (no) if = not 1-6	Invalid codes.
	Set to missing for AK.	Abnormally low placement rate (<20%) in AK.
	Set to missing for exiters after 9/30/2004.	Too soon to report complete data on submission date.
676: Youth retention	Set to 5 (employed) if (employed Q3 = 1 or wages Q3 > 0 (not 99999.99. 9999)) and younger youth	Some states reported employment for younger youth in adult fields and not in retention field
		Making this adjustments increases measured retention rates in a large number of states—by more than 10 percentage points in CA, DE, GA, LA, ME, MO, NV, OH, OR, PA, SC, TN, WV, WI, and WY.
	Set to 6 (no) if not 1-6	Set invalid codes to 'no'.
	Set to missing for exiters on or after 4/1/2004	Too soon to collect complete data
	Set to missing for RI	Abnormally low retention rate (<40% in RI) and large discrepancy (30 percentage points) with Annual Report
	None.	More than 8 percentage point discrepancy with annual report in TN and WV.
901: Age at registration	Set to missing if age < 13.	Only individuals age 14 or higher at registration eligible for WIA.

## Appendix B Definitions of Selected Calculated Variables June 24, 2003

Calculated variables	Definition
915: Entered employment (Adult)	= missing if
1 = yes	exit reason is 1, 2, 3, or 8 OR
2 = no	not adult OR
	employed at registration OR
	employed Q1 and earnings Q1 are both missing
	Else
	=1 if
	earnings Q1 > 0 or employed Q1 =1;
	Else
	= 2
916: Entered employment (Dislocated	= missing if
Worker)	exit reason is 1, 2, 3, or 8 OR
1 = yes	not dislocated worker OR
2 = no	employed Q1 and earnings Q1 are both missing
	Else
	=1 if
	earnings > 0 Q1 or employed Q1 =1;
	Else
	= 2
	Includes NEG only even though they are not counted in performance measures.
917: Entered employment (Older Youth)	= missing if
1 = yes	exit reason is 1, 2,3, or 8 OR
2 = no	not older youth OR
	employed at registration OR
	employed Q1 and earnings Q1 are both missing
	Else
	=1 if
	earnings > 0 or employed Q1 =1;
	Else
	= missing if postsecondary/adv. training Q1 = 1 or 2
	Else
	= 2

918: Retention (Adult) 1 = yes 2 = no	=Missing if exit reason is 1, 2,3, or 8 OR not adult OR not (earnings Q1 > 0 or employed Q1 = 1) OR Retention is missing  Else = 1 if earnings Q3 > 0 or employed Q3 = 1; Else = 2
919: Retention (Dislocated Worker)	= Z =Missing if
1 = yes	exit reason is 1, 2,3, or 8 OR
2 = no	not dislocated worker OR
	not (earnings Q1 > 0 or employed Q1 = 1) OR
	Retention is missing
	Else = 1 if
	earnings Q3 > 0 or employed Q3 = 1;
	Else
	= 2
920: Retention (Older Youth)	=Missing if
1 = yes	exit reason is 1, 2,3, or 8 OR
2 = no	not adult or dislocated worker OR not (earnings Q1 > 0 ore employed Q1 = 1) OR
	Retention is missing
	Else
	= 1 if
	earnings Q3 > 0 or employed Q3 = 1;
	Else
	= missing if postsecondary/advanced training Q3 = 1 or 2
	Else
	= 2

921: Earnings change (Adult)	= missing if
JZ 1. Lamings change (Addit)	exit reason is 1, 2,3, or 8 OR
	not adult OR
	employed Q1 NE 1 OR
	earnings Q1 = 0 OR
	supplemental data used Quarter 1 OR
	supplemental data used Quarter 3 OR
	earnings Q 3 has been set to missing (see above) OR
	earnings 2 <sup>nd</sup> Q before reg. has been set to missing or is missing OR
	earnings 3 <sup>rd</sup> Q before reg. has been set to missing or is missing
	Else
	= earnings Q2 + earnings Q3- earnings Qpre2 – earnings Qpre3
	note treat missing and 99999.99, 99999 as zero when summing
924: Earnings change (Older Youth)	= missing if
oz ii zaiimigo chango (Oldor Todin)	exit reason is 1, 2,3, or 8
	not older youth OR
	employed Q1 NE 1
	earnings Q1 = 0 OR
	supplemental data used Quarter 1 OR
	supplemental data used Quarter 3 OR
	[employed Q3 NE 1 AND postsecondary/advanced training Q3 = 1 or 2] OR
	earnings Q 3 has been set to missing (see above) OR
	earnings 2 <sup>nd</sup> Q before reg. has been set to missing or is missing OR
	earnings 3 <sup>rd</sup> Q before reg. has been set to missing or is missing
	Else
	= earnings Q2 + earnings Q3- earnings Qpre2 – earnings Qpre3
	note treat missing and 99999.99, 99999 as zero when summing
922: Preprogram Earnings (Dislocated	= missing if
Worker)	exit reason is 1, 2,3, or 8 OR
	not dislocated worker OR
	employed Q1 NE 1 OR
	earnings Q1 = 0 OR
	supplemental data used Quarter 1 OR
	supplemental data used Quarter 3 OR
	earnings Q 3 has been set to missing (see above) OR
	earnings 2 <sup>nd</sup> Q before dislocation has been set to missing or is missing OR
	earnings 3 <sup>rd</sup> Q before dislocation has been set to missing or is missing
	Else if dislocation date <= registration date
	= earnings Q2 before dislocation + earnings Q3 before dislocation
	Else if dislocation date > registration date or dislocation date is missing
	= earnings Q2 before registration + earnings Q3 before registration

000. Doots to grow Formings (Diels and a	relative of
923: Postprogram Earnings (Dislocated	= missing if
Worker)	exit reason is 1, 2,3, or 8 OR
	not dislocated worker OR
	employed Q1 NE 1 OR
	earnings Q1 = 0 OR
	supplemental data used Quarter 1 OR
	supplemental data used Quarter 3 OR
	earnings Q 3 has been set to missing (see above) OR
	earnings 2 <sup>nd</sup> Q before dislocation has been set to missing or is missing OR
	earnings 3 <sup>rd</sup> Q before dislocation has been set to missing or is missing
	Else
	= earnings Q2 + earnings Q3
	Note: if earnings before dislocation is missing, but earnings before registration is not, use
	earnings before registration.
	carriings before registration.
925: Credential and Employment (Adult)	= missing if
520. Grederitial and Employment (Addit)	exit reason is 1, 2,3, or 8 OR
	not adult OR
	did not receive training OR
	credential is missing or employed Q1 is missing
	Else
	= 1 if
	Attained a credential Item 621 = 1, 2, 3, 4, 5, or 6 AND
	Employed in Quarter After Exit Item 601 =1
	Else
	= 2
926: Credential and Employment	= missing if
(Dislocated Worker)	exit reason is 1, 2,3, or 8 OR
	not dislocated worker OR
	did not receive training OR
	credential is missing or employed Q1 is missing
	Else
	= 1 if
	Attained a credential Item 621 = 1, 2, 3, 4, 5, or 6 AND
	Employed in Quarter After Exit Item 601 =1
	Else
	= 2
	<del>-</del>

927: Credential (Older Youth)	= missing if     exit reason is 1, 2,3, or 8 OR     not older youth OR     credential is missing or employed Q1 is missing  Else = 1 if     Attained a credential Item 621 = 1, 2,3, 4, 5, or 6 AND     { Employed in Quarter After Exit Item 601 = 1 OR
928: Number of Goals Attained PY 2000 (Younger Youth)	Missing if not younger youth Else = number of goals with the following: goal attained = 1 AND attainment date in PY 2000 AND attainment date not after exit date
929: Number of Goals Counted PY 2000 (Younger Youth)	Missing if not younger youth Else Numbers of goals with the following {goal attained = 1 AND attainment date in PY 2000 AND attainment date on or before exit date}  OR {Goal type = 1, 2 or 3 and goal not attained and date set plus one year is in PY 2000 and on or before exit date}  OR {Goal type = 1, 2 or 3 and (goal not attained or attainment date is after the exit date) and date set plus one year is after exit date and exit reason is not 1, 2,3, or 8} and exit date is in PY 2000
930: Number of Goals Attained PY 2001 (Younger Youth)	Missing if not younger youth  Else = number of goals with the following: goal attained = 1 AND attainment date in PY 2001 AND attainment date not after exit date

931: Number of Goals Counted PY 2001 (Younger Youth)	Missing if not younger youth Else Numbers of goals with the following {goal attained = 1 AND attainment date in PY 2001 AND attainment date on or before exit date}  OR {Goal type = 1, 2 or 3 and goal not attained and date set plus one year is in PY 2001 and on or before exit date}  OR {Goal type = 1, 2 or 3 and (goal not attained or attainment date is after the exit date)and date set plus one year is after exit date and exit reason is not 1, 2,3, or 8} and exit date is in PY 2001
930: Number of Goals Attained PY 2002 (Younger Youth)	Missing if not younger youth  Else = number of goals with the following: goal attained = 1 AND attainment date in PY 2002 AND attainment date not after exit date
931: Number of Goals Counted PY 2002 (Younger Youth)	Missing if not younger youth  Else  Numbers of goals with the following  {goal attained = 1 AND  attainment date in PY 2002 AND  attainment date on or before exit date}  OR  {Goal type = 1, 2 or 3 and goal not attained and date set plus one year is in PY 2002 and on or before exit date}  OR  {Goal type = 1, 2 or 3 and (goal not attained or attainment date is after the exit date) and date set plus one year is after exit date and exit reason is not 1, 2,3, or 8} and exit date is in PY 2002
930: Number of Goals Attained PY 2003 (Younger Youth)	Missing if not younger youth  Else = number of goals with the following: goal attained = 1 AND attainment date in PY 2003 AND attainment date not after exit date

931: Number of Goals Counted PY 2003	Missing if not younger youth
(Younger Youth)	Else
( · · · · · · · · · · · · · · · · · · ·	Numbers of goals with the following
	{goal attained = 1 AND
	attainment date in PY 2003 AND
	attainment date on or before exit date}
	OR
	{Goal type = 1, 2 or 3 and goal not attained and date set plus one year is in PY 2003 and on or
	before exit date}
	OR
	{Goal type = 1, 2 or 3 and (goal not attained or attainment date is after the exit date) and date set
	plus one year is after exit date and exit reason is not 1, 2,3, or 8} and exit date is in PY 2003
930: Number of Goals Attained PY 2004	Missing if not younger youth
(Younger Youth)	Else
(Touriger Touri)	= number of goals with the following:
	goal attained = 1 AND
	attainment date in PY 2004 AND
	attainment date not after exit date
931: Number of Goals Counted PY 2004	
(Younger Youth)	Missing if not younger youth Else
(Younger Youth)	
	Numbers of goals with the following {goal attained = 1 AND
	attainment date in PY 2004 AND
	attainment date on or before exit date}  OR
	{Goal type = 1, 2 or 3 and goal not attained and date set plus one year is in PY 2004 and on or
	before exit date} OR
	{Goal type = 1, 2 or 3 and (goal not attained or attainment date is after the exit date) and date set
020, Total number of Cools Attained	plus one year is after exit date and exit reason is not 1, 2,3, or 8} and exit date is in PY 2004
930: Total number of Goals Attained	Missing if not younger youth
(Younger Youth)	Else
	= number of goals with the following:
	goal attained = 1 AND
	attainment date not after exit date

931: Total Number of Goals Counted (Younger Youth)	Missing if not younger youth Else Numbers of goals with the following {goal attained = 1 AND attainment date on or before exit date}  OR {Goal type = 1, 2 or 3 and goal not attained or attainment date and date set plus one year is on or before exit date}  OR {Goal type = 1, 2 or 3 and (goal not attained or attainment date is after the exit date) and date set plus one year is after exit date and exit reason is not 1, 2,3, or 8}
932: Diploma attainment (Younger Youth)	= missing if     exit reason is 1, 2,3, or 8     not younger youth OR     Highest grade completed at registration Item 123 >= 12 (not 99) OR     Education status is high school graduate (2 or 4).     Diploma set to missing OR     In Secondary School at Exit Item 673 = 3  Else     = 1 if Attained Diploma Item 673=1 or 2  Else     = 2
933: Retention (Younger Youth)	= missing if exit reason is 1, 2,3, or 8 OR not younger youth OR In Secondary School at Exit Item 673 = 3 OR Retained in 3rd Quarter After Exit Item 676 is was set to missing  Else = 1 if Retained in 3rd Quarter After Exit Item 676=1, 2, 3, 4, or 5  Else = 2
934: Received Training 1 = yes 2 = no	= missing if not an adult or dislocated worker  Else = 1 if Any of the 3 training types (items 334 to 335) = yes OR Training date (item 332) is a valid date and credential (Item 621) is any of 1, 2, 3, 4, 5, 6, 8 (these are all codes consistent with receipt of training).  Else = 2

935: 12-Month Retention (Adult)	=Missing if
1 = yes	exit reason is 1, 2,3, or 8 OR
2 = no	not adult OR
	not (earnings Q1 > 0 or employed Q1 = 1) OR
	employed Q5 is missing
	Else
	= 1 if
	earnings Q5 > 0 or employed Q5 = 1;
	Else
	= 2
936: 12-Month Retention (Dislocated	=Missing if
Worker)	exit reason is 1, 2,3, or 8 OR
1 = yes	not dislocated worker OR
2 = no	not (earnings Q1 > 0 or employed Q1 = 1) OR
	employed Q5 is missing
	Else
	= 1 if
	earnings Q5 > 0 or employed Q5 = 1;
	Else
	= 2
937: 12-Month Retention (Older Youth)	=Missing if
1 = yes	exit reason is 1, 2,3, or 8 OR
2 = no	not adult or dislocated worker OR
	not (earnings Q1 > 0 ore employed Q1 = 1) OR
	employed Q3=2 and post Q3 = 1 or 2 OR
	employed Q5 is missing
	Else
	= 1 if
	earnings Q5 > 0 or employed Q35= 1;
	Else
	= 2

938: 12-Month Earnings change (Adult)	= missing if exit reason is 1, 2,3, or 8 OR not adult OR employed Q1 NE 1 OR earnings Q1 = 0 OR supplemental data used Quarter 1 OR supplemental data used Quarter 3 OR supplemental data used Quarter 5 OR earnings Q 5 has been set to missing (see above) OR earnings 2 <sup>nd</sup> Q before reg. has been set to missing or is missing OR earnings 3 <sup>rd</sup> Q before reg. has been set to missing or is missing
939: Preprogram Earnings for use with 12- Month Postprogram Earnings (Dislocated Worker)	Else = earnings Q4 + earnings Q5- earnings Qpre2 – earnings Qpre3 note treat missing and 99999.99, 99999 as zero when summing This field is identical to the preprogram earnings field above, except that it is missing whenever 12-Month Postprogram Earnings (below) is missing.
940: 12-Month Postprogram Earnings (Dislocated Worker)	= missing if exit reason is 1, 2,3, or 8 OR not dislocated worker OR employed Q1 NE 1 OR earnings Q1 = 0 OR supplemental data used Quarter 1 OR supplemental data used Quarter 3 OR supplemental data used Quarter 5 OR earnings Q5 has been set to missing (see above) OR earnings 2 <sup>nd</sup> Q before dislocation has been set to missing or is missing OR earnings 3 <sup>rd</sup> Q before dislocation has been set to missing or is missing Else = earnings Q4 + earnings Q5 Note: if earnings before dislocation is missing, but earnings before registration is no, use earnings before registration. note treat missing and 99999.99, 99999 as zero when summing

941: 12-Month Earnings change (Older	= missing if
Youth)	exit reason is 1, 2,3, or 8
	not older youth OR
	employed Q1 NE 1
	earnings Q1 = 0 OR
	supplemental data used Quarter 1 OR
	supplemental data used Quarter 3 OR
	supplemental data used Quarter 5 OR
	[employed Q5 NE 1 AND postsecondary Q3 = 1 or 2] OR
	earnings Q5 has been set to missing (see above) OR
	earnings 2 <sup>nd</sup> Q before reg. has been set to missing or is missing OR
	earnings 3 <sup>rd</sup> Q before reg. has been set to missing or is missing
	Else
	= earnings Q4 + earnings Q5- earnings Qpre2 – earnings Qpre3
	note treat missing and 99999.99, 99999 as zero when summing